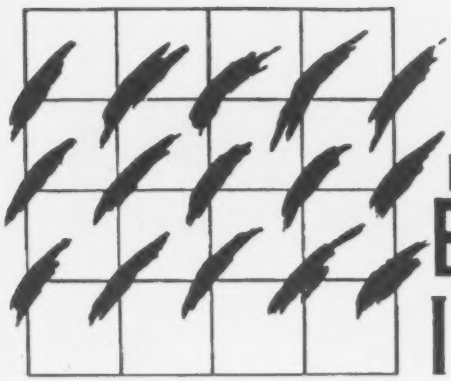
55425-2-U



New Jersey
ECONOMIC INDICATORS

JIM FLORIO,
Governor

RAYMOND L. BRAMUCCI,
Commissioner

HISTORIC DATA SERIES

NOVEMBER 1990

STATE OF NEW JERSEY
DEPARTMENT OF LABOR
DIVISION OF LABOR MARKET & DEMOGRAPHIC RESEARCH
CN 056
TRENTON, NEW JERSEY 08625-0056

Preface

The following historical tables and charts complement more current information that regularly appears in the New Jersey Department of Labor's **New Jersey Economic Indicators**. Each series in this publication represents the data of record as of October 1990. Users are cautioned that revisions are made by the source agencies and organizations from time to time and all series are adjusted annually on the basis of new seasonal adjustment factors. For current information or to recieve a copy of **New Jersey Economic Indicators**, please contact the New Jersey Department of Labor, Division of Labor Market & Demographic Research (609) 292-7567.

This publication represents the efforts of Dr. Ching-Hsing Lue, Office of Publications. Without his computer programming skills this report would not have been possible.

Historic Data Series Notes

SEASONAL ADJUSTMENT OF DATA

All charts, except charts I and II and where otherwise noted, contain data seasonally adjusted by the X-11 variant of the U.S. Census Bureau program.

Data for 1975 and subsequent years in charts I and II have been seasonally adjusted using the ARIMA (Auto-Regressive Integrated Moving Average) method of seasonal adjustment developed by Statistics Canada.

For those series which are affected by the occurrence of five rather than four of a particular day of the week, during the course of a month in any given year, a statistical adjustment known as "trading day" has been made.

TABLE NOTES

Preliminary and revised data are indicated by a "p" or "r" after the entry.

CHART NOTES

Unless otherwise noted, all graphs were developed with seasonally adjusted data. Some series were plotted with the following variations noted on the graph itself:

Moving Averages. Series where the monthly data vary erratically have been plotted with moving averages and with nonaveraged data superimposed.

Ratio Scales. Where ratio scales were used to show constant rates of change as straight lines, this has been noted; otherwise, the graph is on an arithmetic scale.

Inverted Scales. For series where declines are associated with economic expansion (such as unemployment and business failures), an inverted scale has been used and noted.

Since the scale of each series is determined by the volume and trend of the data time series, caution should be exercised in making comparisons among charts.

MONTHLY AVERAGES

On Page S-37 are the monthly averages of the series data for recent years to be used as a benchmark for evaluating current monthly data.

SHADED AREAS

Periods identified by the National Bureau of Economic Research (NBER) as ones of general national contraction have been shaded. They include the periods November 1973-March 1975, January 1980-July 1980 and July 1981-November 1982.

SERIES SOURCES

1-6	NJ Department of Labor Division of Labor Market & Demographic Research US Bureau of Labor Statistics
7-16	NJ Department of Labor Division of Labor Market & Demographic Research
17	US Bureau of Labor Statistics
18	NJ Department of Labor Division of Labor Market & Demographic Research
19-20	Dun & Bradstreet, Inc.
21	Edison Electric Institute: 1972-1979 US Department of Energy, Energy Information Administration: 1980-present
22-24	McGraw-Hill Information Systems Company, F.W. Dodge Division
25-27	NJ Department of Labor Division of Labor Market & Demographic Research
28-29	US Bureau of the Census NJ Department of Labor Division of Labor Market & Demographic Research
30	R.L. Polk and Company
31-36	NJ Department of Labor Division of Program Analysis & Evaluation

SERIES NOTES

1-6	The RESIDENT LABOR FORCE INDICATORS are based on the U.S. Bureau of Labor Statistics (BLS) monthly survey of 2,730 New Jersey households. On average, responses are obtained from about 2,300 households. The data series is based upon population estimates and weights derived from the 1980 U.S. Census of Population.

The data have been adjusted to 1989 population estimates produced by the U.S. Bureau of the Census.

The LABOR FORCE PARTICIPATION RATE and the EMPLOYMENT/POPULATION RATIO (Series 4 and 5) are expressed as percentages of the civilian noninstitutional population aged 16 years and over.

7-12 THE ESTABLISHMENT EMPLOYMENT INDICATORS are generated from a monthly survey of employers on the number of persons who worked or received pay for any part of the pay period including the 12th of the month. The series are adjusted to March 1989 benchmarks and reflect the 1987 SIC *(Standard Industrial Classification Manual)* changes. See information on page S-29 for additional information on estimating state government employment.

PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (Series 8) is computed by subtracting government employment from total nonfarm payroll employment.

SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (Series 12) includes the industries of trade, services, finance/insurance/real estate, and transportation/communications/public utilities.

13 MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS is developed from a monthly survey of employers on the number of nonsupervisory employees in the manufacturing sector who worked during or received pay for any part of the pay period including the 12th of the month. The series are adjusted to 1989 benchmarks and reflect the 1987 SIC changes.

14 MANUFACTURING WORKWEEK - PRODUCTION WORKERS is derived from a monthly survey of employment and earnings. The workweek is estimated by dividing AGGREGATE MANUFACTURING WEEKLY MAN-HOURS BY MANUFACTURING EMPLOYMENT-PRODUCTION WORKERS.

15 AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS are estimated from a monthly survey of the manhours worked by manufacturing production workers.

16 WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors. Data are not seasonally adjusted.

17 The CONSUMER PRICE INDEX (CPI) measures the change in prices of a fixed market basket of goods and services purchased by urban workers. The index represents price changes for everything people buy for living–food, clothing, automobiles, homes, furnishings, fuel, drugs; fees to doctors, lawyers, and beauty shops; and rent, repair costs, transportation fares, public utility rates, etc. All taxes (sales, excise, real estate, etc.) directly associated with the purchase and continued ownership of an item are included in the price. Income and other personal taxes not associated with prices of specific goods are excluded.

The data series reproduced in the report are the **Urban Wage Earners and Clerical Workers** series (CPI-W).

CPI-W is based on urban consumer units where more than one-half of the income is earned from clerical or wage occupations. In addition, one of the members must work for 37 weeks or more in an eligible occupation. The CPI-W population represented 30 percent of the total United States population in 1981.

The U.S. CPI is the U.S. City Average.

The N.Y. CPI is for the **New York, N.Y.-Northeastern New Jersey area** which includes in New Jersey: Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union counties; and in New York: New York City, Nassau, Rockland, Suffolk, and Westchester counties.

The Phila. CPI is for the **Philadelphia, Pa.-New Jersey** area which includes in New Jersey: Burlington, Camden, and Gloucester counties; and in Pennsylvania Bucks: Chester, Delaware, Montgomery, and Philadelphia counties.

Questions on the use of the CPI should be addressed to the U.S. Bureau of Labor Statistics offices in New York City (212) 337-2404 or in Philadelphia (215) 596-1154.

THERE IS NO NEW JERSEY CONSUMER PRICE INDEX NOR COST-OF-LIVING INDEX.

18 NET SPENDABLE EARNINGS are calculated by adjusting gross average weekly earnings for the effects of state and federal taxes and inflation. Federal tax adjustments are made by the New Jersey Department of Labor according to a formula previously developed by the U.S. Department of Labor. Inflation adjustments are based on the average **Consumer Price Index for Urban Wage Earners and Clerical Workers** in the New York-Northeastern New Jersey and the Philadelphia-New Jersey areas. The data are not seasonally adjusted.

20 Business failures data beginning with January 1984 are not comparable to those prior to that date due to coverage of industries not previously included. Beginning in January 1984, all industries are included in the data.

21 Industrial electric power sales are estimates of total electricity sales by utilities to industrial users only. They are based on a sample of utilities surveyed by the U.S. Energy Information Administration, as reported in Electric Power Monthly (DOE/EIA-0226).

22-24 THE CONSTRUCTION CONTRACTS INDICATORS are proprietary data provided by special permission of the F.W. Dodge Division, McGraw-Hill Information Systems Company.

The cumulative data presented in the table on page 5 are not the sum of the data contained in series 22,23, and 24. The cumulative data contain retroactive revisions made after the monthly data were originally published. The monthly data have not been revised.

TOTAL CONSTRUCTION CONTRACTS AWARDED (Series 22) is the sum of seasonally adjusted residential and nonresidential construction contract awards and unadjusted nonbuilding construction contracts awards. The nonbuilding component does not exhibit a stable seasonal pattern and is, therefore, not appropriate for seasonal adjustment.

25-27 The RESIDENTIAL BUILDING PERMITS INDICATORS are compiled as of the fifth day of the second following month and are not revised as subsequent reports are received. Since the reports from all New Jersey municipalities are never received by the cutoff date, preliminary figures are used for both the current and the historical series in order to ensure comparability. Final monthly data incorporating late reports appear in the annual summaries of **New Jersey Residential Building Permits** published by the Division of Labor Market and Demographic Research.

TOTAL PRIVATE DWELLING UNITS AUTHORIZED by building permits (Series 25) data is the sum of seasonally adjusted single-family and two-family dwelling units and unadjusted three-or-four family and multi-family dwelling units. Public housing units are not included in either the New Jersey or U.S. series and represent a tiny fraction of the total.

DWELLING UNITS (5 or MORE) AUTHORIZED BY BUILDING PERMITS (Series 27) include all multifamily structures with five or more units, except those in public housing. Data do not exhibit a stable seasonal pattern and are, therefore, not appropriate for seasonal adjustment.

28-29 SALES OF RETAIL STORES IN 1982-1984 DOLLARS (Series 29) has been deflated by the "commodities only" component of the average New York-Northeastern New Jersey and Philadelphia-New Jersey **Consumer Price Index for All Urban Consumers.**

30 New passenger car registrations data are total new passenger cars registered in New Jersey, regardless of the State in which the sales occur, and include both domestically produced as well as imported vehicles.

Because of unemployment insurance (UI) coverage and other law changes affecting eligibility for benefits, data on unemployment insurance claims (Series 31-36) may not be directly comparable between years.

31 WEEKS CLAIMED (WEEKLY AVERAGE) is computed by dividing the total number of weeks claimed (intrastate and interstate agent under Regular State UI program only) in the month by the number of weeks in the month.

The INSURED UNEMPLOYMENT RATE (IUR) is the seasonally adjusted weekly average of claimants (intrastate and interstate agent claims under the Regular State UI program only) as a percent of covered employment.

32 The INITIAL CLAIMS WEEKLY AVERAGE represents intrastate and interstate agent claims under the Regular State UI program only.

33 The UNEMPLOYMENT INSURANCE EXHAUSTONS are from the Regular State UI program only.

34-36 The industry INSURED UNEMPLOYMENT data are derived from a three-percent sample of all claimants under the Regular State UI program. The data reflect the number of insured unemployed during the week generally containing the 12th of the month, although the data are a count of the claims filed during the subsequent week.

INSURED UNEMPLOYMENT IN SERVICE PRODUCING INDUSTRIES (Series 36) includes the industries of transportation/communications/public utilities, trade, finance/insurance/real estate, and services.

Data on insured unemployment in manufacturing and service-producing industries consist of the sum of the seasonally adjusted or unadjusted data for the respective industry components. The decision to seasonally adjust the component industries is based upon individual consideration of the industries and whether seasonal adjustment is statistically meaningful.

SERIES 1

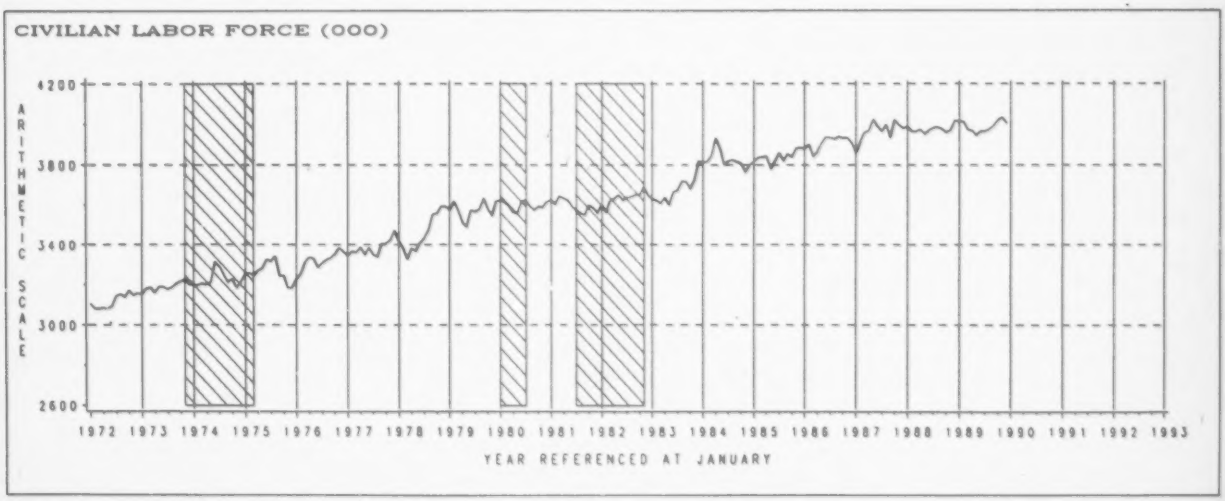
CIVILIAN LABOR FORCE
(THOUSANDS)

OFFICIAL SEASONALLY ADJUSTED SERIES
BUREAU OF LABOR STATISTICS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	3104	3081	3081	3084	3080	3092	3142	3152	3138	3171	3147	3158
1973	3152	3180	3186	3161	3191	3189	3177	3187	3207	3215	3227	3202
1974	3200	3198	3207	3202	3211	3315	3290	3249	3212	3230	3183	3213
1975	3253	3259	3245	3269	3282	3326	3317	3342	3245	3246	3184	3185
1976	3228	3254	3312	3336	3331	3286	3308	3325	3334	3352	3384	3365
1977	3344	3367	3361	3386	3350	3384	3350	3340	3407	3407	3422	3471
1978	3416	3382	3327	3381	3368	3408	3433	3470	3553	3558	3593	3592
1979	3572	3617	3569	3511	3488	3572	3566	3578	3632	3579	3545	3618
1980	3622	3611	3592	3563	3557	3618	3622	3592	3572	3592	3587	3615
1981	3624	3602	3644	3633	3623	3590	3573	3558	3548	3599	3584	3558
1982	3602	3562	3621	3630	3649	3622	3636	3639	3650	3650	3691	3648
1983	3630	3622	3608	3637	3599	3664	3673	3718	3716	3681	3724	3818
1984	3811	3816	3841	3930	3881	3800	3819	3824	3814	3806	3764	3797
1985	3816	3834	3839	3841	3780	3818	3858	3819	3853	3838	3881	3884
1986	3881	3900	3840	3864	3907	3935	3933	3927	3938	3932	3933	3908
1987	3858	3912	3959	3966	4024	3988	3963	3996	3933	4021	3996	3979
1988	3986	3964	3963	3974	3951	3969	3982	3985	3976	3959	3969	4019
1989	4015	4014	3974	3967	3945	3964	3964	3974	3992	4021	4034	4006

UNOFFICIAL SEASONALLY ADJUSTED SERIES
PLANNING AND RESEARCH METHOD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	3065	3086	3090	3098	3109	3111	3126	3135	3140	3139	3138	3152
1973	3160	3170	3179	3177	3182	3204	3189	3183	3196	3214	3213	3222
1974	3222	3233	3226	3244	3233	3238	3220	3206	3224	3224	3222	3235
1975	3225	3221	3231	3232	3251	3280	3269	3269	3302	3300	3303	3290
1976	3305	3297	3311	3318	3308	3304	3317	3328	3327	3333	3341	3335
1977	3340	3342	3357	3377	3385	3385	3388	3388	3393	3399	3408	3413
1978	3394	3391	3396	3445	3447	3462	3476	3485	3484	3491	3497	3511
1979	3533	3542	3556	3547	3565	3574	3583	3587	3590	3594	3581	3590
1980	3590	3597	3604	3598	3598	3595	3593	3593	3589	3589	3597	3594
1981	3606	3600	3591	3595	3580	3569	3584	3586	3596	3595	3603	3617
1982	3632	3615	3618	3617	3635	3626	3620	3635	3659	3649	3649	3637
1983	3639	3634	3632	3639	3642	3659	3665	3684	3704	3703	3724	3729
1984	3741	3769	3775	3809	3834	3846	3842	3851	3864	3868	3839	3857
1985	3833	3839	3828	3823	3814	3819	3829	3846	3849	3858	3864	3860
1986	3871	3871	3880	3891	3902	3910	3926	3913	3909	3929	3942	3947
1987	3959	3966	3971	3970	3963	3961	3957	3965	3965	3967	3957	3986
1988	3993	3982	3978	3973	3974	3965	3944	3958	3967	3983	4003	4019
1989	4018	4006	4012	3960	3972	4038	4045	4035	3972	3974	3987	4038



SERIES 2

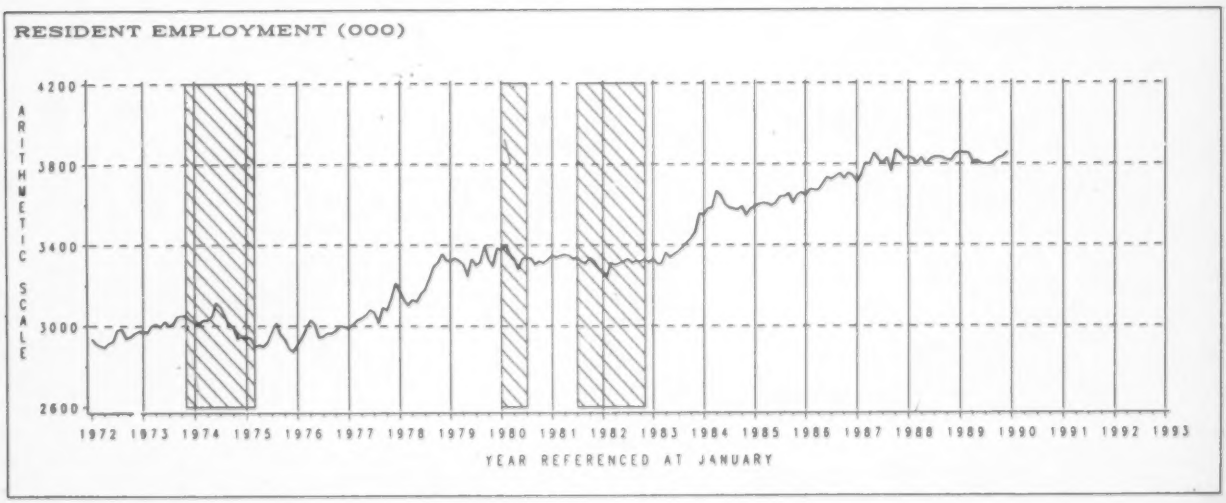
RESIDENT EMPLOYMENT
(THOUSANDS)

OFFICIAL SEASONALLY ADJUSTED SERIES
BUREAU OF LABOR STATISTICS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2936	2912	2900	2893	2914	2923	2979	2984	2938	2946	2963	2974
1973	2970	2966	2998	3009	2992	3022	2999	3009	3046	3051	3047	3026
1974	3017	3010	3028	3028	3047	3115	3093	3048	2996	2994	2936	2951
1975	2945	2941	2898	2905	2897	2921	2969	3012	2958	2933	2887	2873
1976	2910	2943	2984	3029	3008	2941	2948	2965	2964	2978	2999	2996
1977	2987	3007	3028	3039	3054	3080	3066	3014	3091	3077	3133	3212
1978	3169	3126	3103	3130	3120	3159	3182	3232	3293	3312	3356	3326
1979	3320	3336	3324	3304	3246	3330	3301	3315	3396	3328	3296	3386
1980	3374	3404	3356	3334	3282	3334	3340	3335	3304	3321	3310	3328
1981	3351	3339	3349	3352	3350	3333	3339	3317	3309	3337	3317	3285
1982	3270	3245	3313	3302	3311	3317	3332	3312	3321	3319	3330	3314
1983	3331	3308	3308	3362	3339	3355	3370	3389	3414	3434	3464	3555
1984	3549	3579	3583	3666	3643	3601	3584	3579	3573	3590	3546	3577
1985	3590	3602	3607	3605	3594	3608	3639	3639	3654	3607	3648	3661
1986	3644	3673	3672	3671	3702	3734	3725	3739	3754	3727	3756	3743
1987	3710	3745	3805	3800	3853	3820	3801	3830	3765	3870	3853	3825
1988	3833	3826	3802	3830	3797	3821	3833	3834	3830	3818	3817	3849
1989	3858	3854	3853	3807	3816	3799	3799	3798	3812	3828	3834	3857

UNOFFICIAL SEASONALLY ADJUSTED SERIES
PLANNING AND RESEARCH METHOD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2891	2910	2909	2916	2926	2928	2938	2947	2950	2954	2965	2971
1973	2982	2993	3005	3008	3004	3020	3004	3001	3013	3031	3037	3033
1974	3025	3035	3032	3047	3050	3044	3024	3005	3018	3017	2994	2983
1975	2966	2939	2931	2920	2912	2915	2919	2922	2931	2931	2933	2932
1976	2952	2955	2959	2954	2955	2961	2983	2985	2984	2987	2999	3004
1977	3000	3004	3025	3045	3058	3068	3077	3083	3088	3101	3106	3124
1978	3130	3134	3150	3201	3206	3213	3226	3236	3240	3246	3262	3262
1979	3284	3293	3306	3299	3323	3332	3338	3340	3341	3338	3338	3344
1980	3345	3353	3352	3343	3331	3327	3321	3323	3324	3330	3330	3331
1981	3339	3339	3331	3336	3326	3315	3327	3325	3333	3331	3330	3329
1982	3317	3307	3304	3293	3308	3301	3293	3309	3324	3308	3305	3304
1983	3311	3309	3318	3334	3345	3369	3392	3410	3440	3440	3463	3479
1984	3509	3529	3535	3577	3595	3607	3606	3611	3622	3623	3622	3626
1985	3619	3613	3603	3597	3598	3603	3611	3634	3633	3643	3651	3654
1986	3658	3668	3679	3691	3699	3708	3723	3718	3721	3743	3754	3768
1987	3786	3791	3799	3801	3799	3803	3802	3809	3812	3819	3814	3835
1988	3819	3826	3826	3825	3825	3817	3795	3808	3821	3837	3861	3871
1989	3853	3849	3858	3818	3852	3872	3864	3864	3852	3803	3796	3848



SERIES 3

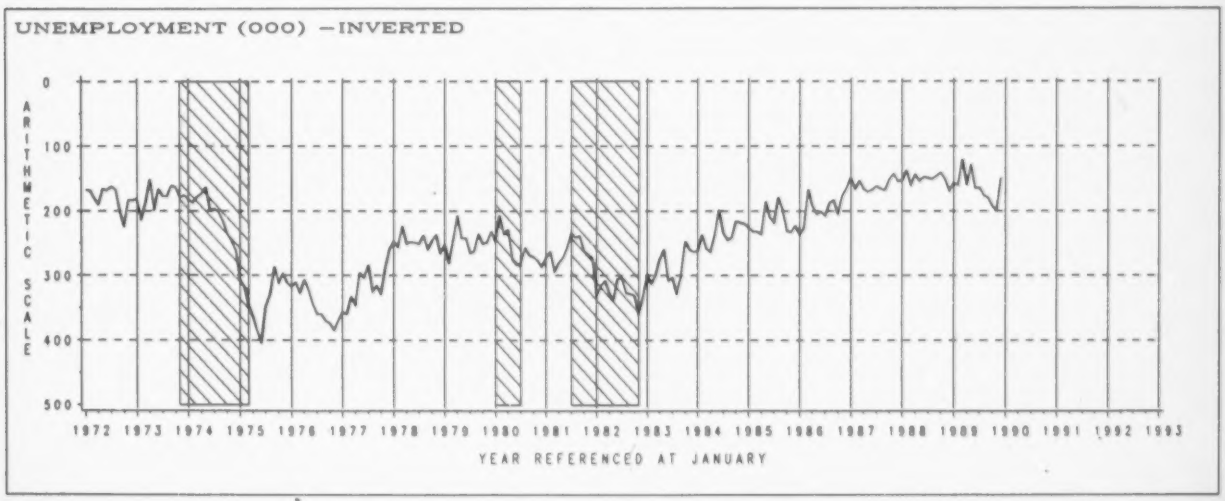
UNEMPLOYMENT
(THOUSANDS)

OFFICIAL SEASONALLY ADJUSTED SERIES
BUREAU OF LABOR STATISTICS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	168	169	181	191	166	169	163	168	200	225	184	184
1973	182	214	188	152	199	167	178	178	161	164	180	176
1974	183	188	179	174	164	200	197	201	216	236	247	262
1975	308	318	347	364	385	405	348	330	287	313	297	312
1976	318	311	328	307	323	345	360	360	370	374	385	369
1977	357	360	333	347	296	304	284	326	316	330	289	259
1978	247	256	224	251	248	249	251	238	260	246	237	266
1979	252	281	245	207	242	242	265	263	236	251	249	232
1980	248	207	236	229	275	284	282	257	268	271	277	287
1981	273	263	295	281	273	257	234	241	239	262	267	273
1982	332	317	308	328	338	305	304	327	329	331	361	334
1983	299	314	300	275	260	309	303	329	302	247	260	263
1984	262	237	258	264	238	199	235	245	241	216	218	220
1985	226	232	232	236	186	210	219	180	199	231	233	223
1986	237	227	168	193	205	201	208	188	184	205	177	165
1987	148	167	154	166	171	168	162	166	168	151	143	154
1988	153	138	161	144	154	148	149	151	146	141	152	170
1989	157	160	121	160	129	165	165	176	180	193	200	149

UNOFFICIAL SEASONALLY ADJUSTED SERIES
PLANNING AND RESEARCH METHOD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	175	176	180	182	184	182	188	188	190	185	173	180
1973	178	176	175	169	177	185	185	182	183	183	176	189
1974	196	198	194	196	182	194	196	201	206	208	229	252
1975	260	283	300	312	340	365	350	347	371	369	370	358
1976	352	342	352	363	353	344	334	343	343	346	342	331
1977	340	337	332	332	327	317	310	306	305	298	302	289
1978	263	258	247	243	241	249	249	249	244	245	235	249
1979	249	249	250	248	242	242	246	247	250	256	243	246
1980	245	245	252	254	267	268	271	270	266	259	267	263
1981	266	260	259	259	254	254	257	261	262	264	273	288
1982	316	308	314	325	327	325	327	327	335	341	344	333
1983	327	325	314	305	297	289	278	274	264	262	261	250
1984	232	240	240	232	239	239	236	240	242	245	217	231
1985	214	226	225	226	216	216	218	212	216	216	213	206
1986	213	203	200	201	203	202	203	194	188	185	188	179
1987	173	174	172	169	163	158	154	155	153	148	143	151
1988	174	155	152	148	149	148	149	149	146	146	142	148
1989	158	157	154	142	120	166	182	171	120	171	192	190



SERIES 4

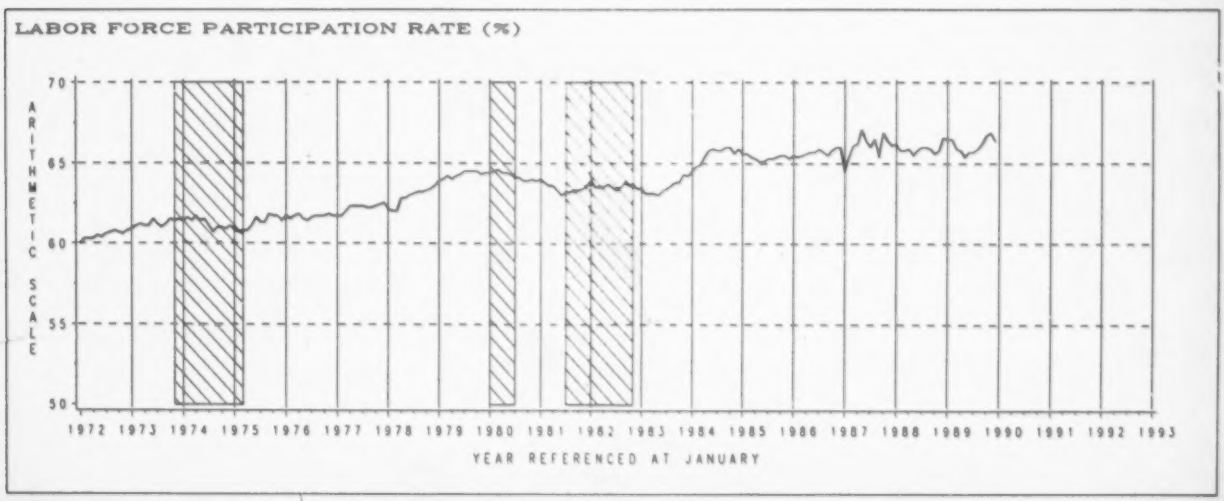
LABOR FORCE PARTICIPATION RATE
(PERCENTAGE)

OFFICIAL SEASONALLY ADJUSTED SERIES
BUREAU OF LABOR STATISTICS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	60.0	60.3	60.3	60.3	60.5	60.4	60.6	60.7	60.8	60.7	60.6	60.8
1973	60.9	61.1	61.2	61.1	61.1	61.5	61.2	61.0	61.2	61.5	61.4	61.5
1974	61.4	61.6	61.4	61.7	61.4	61.5	61.1	60.7	61.0	61.0	60.9	61.1
1975	60.8	60.7	60.8	60.8	61.1	61.6	61.3	61.3	61.8	61.7	61.7	61.4
1976	61.7	61.5	61.7	61.8	61.5	61.4	61.6	61.7	61.7	61.7	61.8	61.7
1977	61.7	61.7	62.0	62.3	62.3	62.3	62.3	62.2	62.2	62.3	62.4	62.5
1978	62.1	62.0	62.0	62.8	62.8	63.0	63.1	63.2	63.2	63.3	63.4	63.6
1979	63.9	64.0	64.2	64.0	64.2	64.3	64.5	64.5	64.5	64.5	64.3	64.4
1980	64.4	64.5	64.6	64.4	64.4	64.3	64.1	64.1	63.9	63.9	64.0	63.9
1981	64.0	63.8	63.6	63.6	63.3	63.0	63.2	63.2	63.3	63.3	63.4	63.6
1982	63.9	63.5	63.5	63.5	63.7	63.5	63.3	63.5	63.8	63.6	63.7	63.4
1983	63.4	63.1	63.1	63.1	63.0	63.3	63.4	63.6	63.8	63.8	64.3	64.2
1984	64.5	64.8	64.9	65.4	65.8	65.9	65.8	65.8	66.0	66.0	65.6	65.9
1985	65.6	65.6	65.4	65.3	65.1	65.1	65.3	65.3	65.4	65.5	65.5	65.3
1986	65.5	65.4	65.5	65.6	65.7	65.7	65.9	65.7	65.5	65.8	66.0	66.0
1987	64.5	65.4	66.1	66.2	67.1	66.4	66.0	66.5	65.4	66.9	66.4	66.1
1988	66.2	65.8	65.8	65.9	65.5	65.8	66.0	66.0	65.9	65.6	65.8	66.6
1989	66.5	66.5	65.9	65.8	65.4	65.7	65.7	65.9	66.2	66.7	66.9	66.4

UNOFFICIAL SEASONALLY ADJUSTED SERIES
PLANNING AND RESEARCH METHOD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	60.0	60.3	60.3	60.4	60.5	60.4	60.6	60.7	60.8	60.7	60.6	60.8
1973	60.9	61.1	61.2	61.1	61.1	61.5	61.2	61.0	61.2	61.5	61.4	61.5
1974	61.4	61.6	61.4	61.7	61.4	61.5	61.1	60.7	61.0	61.0	60.9	61.1
1975	60.8	60.7	60.8	60.8	61.1	61.6	61.3	61.3	61.8	61.7	61.7	61.5
1976	61.7	61.5	61.7	61.8	61.5	61.4	61.6	61.8	61.7	61.7	61.8	61.7
1977	61.7	61.7	61.9	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.4	62.5
1978	62.0	61.9	62.0	62.8	62.8	63.0	63.2	63.3	63.2	63.3	63.4	63.5
1979	63.9	64.0	64.2	64.0	64.2	64.3	64.5	64.5	64.5	64.6	64.3	64.4
1980	64.4	64.5	64.6	64.4	64.4	64.3	64.1	64.1	64.0	63.9	64.0	63.9
1981	64.0	63.8	63.6	63.6	63.3	63.0	63.3	63.2	63.4	63.3	63.4	63.6
1982	63.8	63.5	63.5	63.4	63.7	63.5	63.3	63.6	63.9	63.7	63.6	63.3
1983	63.3	63.1	63.1	63.1	63.1	63.3	63.4	63.6	63.9	63.9	64.2	64.2
1984	64.4	64.8	64.8	65.4	65.8	65.9	65.8	65.9	66.1	66.2	65.7	65.9
1985	65.5	65.6	65.4	65.3	65.1	65.2	65.3	65.5	65.5	65.6	65.6	65.4
1986	65.5	65.4	65.5	65.6	65.7	65.7	65.9	65.6	65.5	65.8	66.0	66.0
1987	66.2	66.3	66.3	66.2	66.1	66.0	65.9	66.0	66.0	66.0	65.8	66.2
1988	66.3	66.1	66.0	65.9	65.9	65.7	65.3	65.5	65.6	65.9	66.2	66.4
1989	66.4	66.2	66.3	65.4	65.6	66.6	66.7	66.5	65.6	65.5	65.7	66.5



SERIES 5

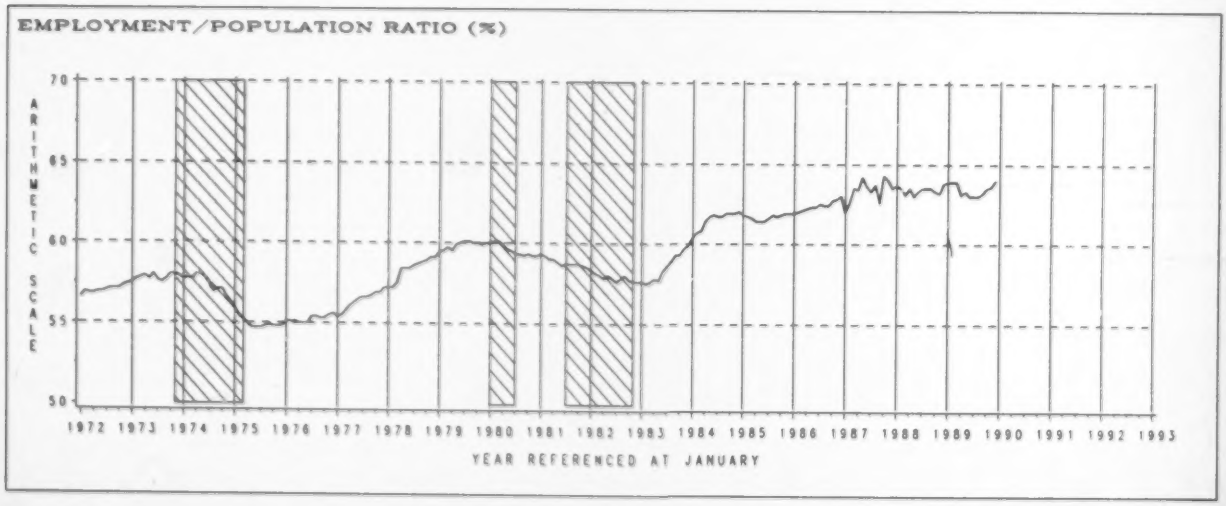
EMPLOYMENT/POPULATION RATIO (PERCENTAGE)

OFFICIAL SEASONALLY ADJUSTED SERIES
BUREAU OF LABOR STATISTICS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	56.6	56.9	56.8	56.8	56.9	56.9	57.0	57.1	57.1	57.1	57.3	57.4
1973	57.5	57.7	57.8	57.9	57.7	58.0	57.6	57.5	57.7	58.0	58.0	57.9
1974	57.7	57.8	57.7	58.0	58.0	57.8	57.4	56.9	57.1	57.1	56.6	56.3
1975	55.9	55.4	55.2	54.9	54.7	54.7	54.7	54.8	54.9	54.8	54.8	54.8
1976	55.1	55.1	55.1	55.0	55.0	55.0	55.4	55.4	55.3	55.3	55.5	55.6
1977	55.4	55.5	55.8	56.1	56.3	56.5	56.6	56.6	56.7	56.9	56.9	57.2
1978	57.2	57.2	57.5	58.4	58.4	58.4	58.6	58.7	58.8	58.9	59.1	59.1
1979	59.4	59.5	59.7	59.5	59.9	60.0	60.1	60.1	60.0	60.0	59.9	60.0
1980	60.0	60.1	60.1	59.9	59.6	59.5	59.3	59.3	59.2	59.3	59.2	59.2
1981	59.3	59.2	59.0	59.0	58.8	58.6	58.7	58.7	58.7	58.7	58.6	58.5
1982	58.3	58.1	58.0	57.8	58.0	57.8	57.6	57.8	58.0	57.7	57.6	57.6
1983	57.6	57.5	57.6	57.8	57.7	58.3	58.6	58.9	59.3	59.3	59.7	59.9
1984	60.4	60.7	60.8	61.4	61.7	61.8	61.7	61.7	61.9	61.9	61.9	62.0
1985	61.8	61.7	61.6	61.4	61.4	61.4	61.6	61.8	61.7	61.8	61.9	61.9
1986	61.9	62.0	62.1	62.2	62.3	62.3	62.5	62.4	62.4	62.7	62.8	63.0
1987	62.0	62.6	63.5	63.4	64.2	63.6	63.3	63.7	62.6	64.3	64.0	63.5
1988	63.7	63.5	63.1	63.5	63.0	63.3	63.5	63.5	63.5	63.3	63.2	63.8
1989	63.8	63.9	63.9	63.1	63.3	63.0	63.0	63.0	63.2	63.5	63.6	64.0

UNOFFICIAL SEASONALLY ADJUSTED SERIES
PLANNING AND RESEARCH METHOD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	56.6	56.9	56.8	56.8	56.9	56.9	57.0	57.1	57.1	57.1	57.3	57.4
1973	57.5	57.7	57.8	57.9	57.7	58.0	57.6	57.5	57.7	58.0	58.0	57.9
1974	57.7	57.8	57.7	58.0	58.0	57.8	57.4	56.9	57.1	57.1	56.6	56.3
1975	55.9	55.4	55.2	54.9	54.7	54.7	54.7	54.8	54.9	54.8	54.8	54.8
1976	55.1	55.1	55.1	55.0	55.0	55.0	55.4	55.4	55.3	55.3	55.5	55.6
1977	55.4	55.5	55.8	56.1	56.3	56.5	56.6	56.6	56.7	56.9	56.9	57.2
1978	57.2	57.2	57.5	58.4	58.4	58.5	58.6	58.8	58.8	58.9	59.1	59.0
1979	59.4	59.5	59.7	59.5	59.9	60.0	60.0	60.0	60.0	60.0	59.9	60.0
1980	60.0	60.1	60.1	59.9	59.6	59.5	59.3	59.3	59.2	59.3	59.2	59.2
1981	59.3	59.2	59.0	59.0	58.8	58.6	58.7	58.6	58.7	58.6	58.6	58.5
1982	58.3	58.1	58.0	57.7	58.0	57.8	57.6	57.8	58.0	57.7	57.6	57.5
1983	57.6	57.5	57.6	57.8	58.0	58.3	58.7	58.9	59.4	59.3	59.7	59.9
1984	60.4	60.7	60.7	61.4	61.7	61.8	61.7	61.8	62.0	62.0	61.9	62.0
1985	61.8	61.7	61.5	61.4	61.4	61.5	61.6	61.9	61.8	61.9	61.9	61.9
1986	61.9	62.0	62.1	62.2	62.3	62.3	62.5	62.4	62.4	62.7	62.9	63.1
1987	63.3	63.3	63.4	63.4	63.4	63.4	63.3	63.4	63.4	63.5	63.4	63.7
1988	63.4	63.5	63.5	63.4	63.4	63.2	62.8	63.0	63.2	63.5	63.8	64.0
1989	63.7	63.6	63.7	63.0	63.6	63.9	63.7	63.7	63.6	62.7	62.5	63.4



SERIES 6

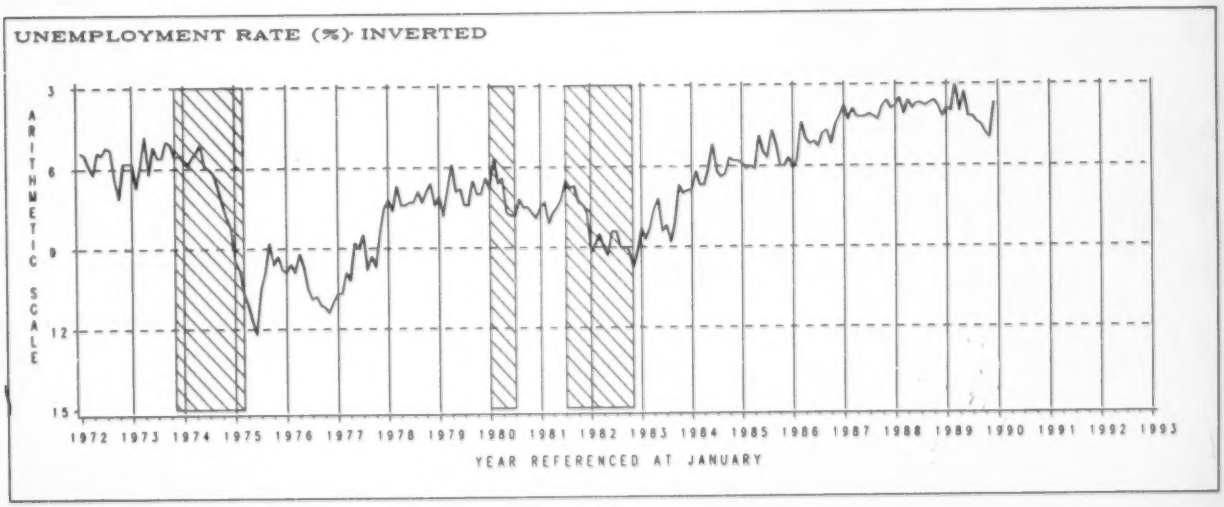
UNEMPLOYMENT RATE
(PERCENTAGE)

OFFICIAL SEASONALLY ADJUSTED SERIES
BUREAU OF LABOR STATISTICS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	5.4	5.5	5.9	6.2	5.4	5.5	5.2	5.3	6.4	7.1	5.8	5.8
1973	5.8	6.7	5.9	4.8	6.2	5.2	5.6	5.6	5.0	5.1	5.6	5.5
1974	5.7	5.9	5.6	5.4	5.1	6.0	6.0	6.2	6.7	7.3	7.8	8.2
1975	9.5	9.8	10.7	11.1	11.7	12.2	10.5	9.9	8.8	9.6	9.3	9.8
1976	9.9	9.6	9.9	9.2	9.7	10.5	10.9	10.8	11.1	11.2	11.4	11.0
1977	10.7	10.7	9.9	10.2	8.8	9.0	8.5	9.8	9.3	9.7	8.4	7.5
1978	7.2	7.6	6.7	7.4	7.4	7.3	7.3	6.9	7.3	6.9	6.6	7.4
1979	7.1	7.8	6.9	5.9	6.9	6.8	7.4	7.4	6.5	7.0	7.0	6.4
1980	6.8	5.7	6.6	6.4	7.7	7.8	7.8	7.2	7.5	7.5	7.7	7.9
1981	7.5	7.3	8.1	7.7	7.5	7.2	6.5	6.8	6.7	7.3	7.4	7.7
1982	9.2	8.9	8.5	9.0	9.3	8.4	8.4	9.0	9.0	9.1	9.8	9.2
1983	8.3	8.7	8.3	7.6	7.2	8.4	8.2	8.8	8.1	6.7	7.0	6.9
1984	6.9	6.2	6.7	6.7	6.1	5.2	6.2	6.4	6.3	5.7	5.8	5.8
1985	5.9	6.1	6.0	6.1	4.9	5.5	5.7	4.7	5.2	6.0	6.0	5.7
1986	6.1	5.8	4.4	5.0	5.2	5.1	5.3	4.8	4.7	5.2	4.5	4.2
1987	3.8	4.3	3.9	4.2	4.2	4.2	4.1	4.2	4.3	3.8	3.6	3.9
1988	3.8	3.5	4.1	3.6	3.9	3.7	3.7	3.8	3.7	3.6	3.8	4.2
1989	3.9	4.0	3.0	4.0	3.3	4.2	4.2	4.4	4.5	4.8	5.0	3.7

UNOFFICIAL SEASONALLY ADJUSTED SERIES
PLANNING AND RESEARCH METHOD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	5.7	5.7	5.8	5.9	5.9	5.9	6.0	6.0	6.1	5.9	5.5	5.7
1973	5.6	5.6	5.5	5.3	5.6	5.8	5.8	5.7	5.7	5.7	5.5	5.9
1974	6.1	6.1	6.0	6.1	5.6	6.0	6.1	6.3	6.4	6.4	7.1	7.8
1975	8.0	8.8	9.3	9.7	10.4	11.1	10.7	10.6	11.2	11.2	11.2	10.9
1976	10.7	10.4	10.6	11.0	10.7	10.4	10.1	10.3	10.3	10.4	10.2	9.9
1977	10.2	10.1	9.9	9.8	9.7	9.4	9.2	9.0	9.0	8.8	8.9	8.5
1978	7.8	7.6	7.3	7.1	7.0	7.2	7.2	7.1	7.0	7.0	6.7	7.1
1979	7.0	7.0	7.0	7.0	6.8	6.8	6.9	6.9	7.0	7.1	6.8	6.8
1980	6.8	6.8	7.0	7.1	7.4	7.5	7.5	7.5	7.4	7.2	7.4	7.3
1981	7.4	7.2	7.2	7.2	7.1	7.1	7.2	7.3	7.3	7.4	7.6	8.0
1982	8.7	8.5	8.7	9.0	9.0	9.0	9.0	9.0	9.2	9.3	9.4	9.2
1983	9.0	8.9	8.6	8.4	8.2	7.9	7.5	7.4	7.1	7.1	7.0	6.7
1984	6.2	6.4	6.4	6.1	6.2	6.2	6.2	6.2	6.3	6.3	5.7	6.0
1985	5.6	5.9	5.9	5.9	5.7	5.7	5.7	5.5	5.6	5.6	5.5	5.3
1986	5.5	5.2	5.2	5.2	5.2	5.2	5.2	5.0	4.8	4.7	4.8	4.5
1987	4.4	4.4	4.3	4.2	4.1	4.0	3.9	3.9	3.9	3.7	3.6	3.8
1988	4.4	3.9	3.8	3.7	3.7	3.7	3.8	3.8	3.7	3.7	3.5	3.7
1989	3.9	3.9	3.8	3.6	3.0	4.1	4.5	4.2	3.0	4.3	4.8	4.7



SERIES 7

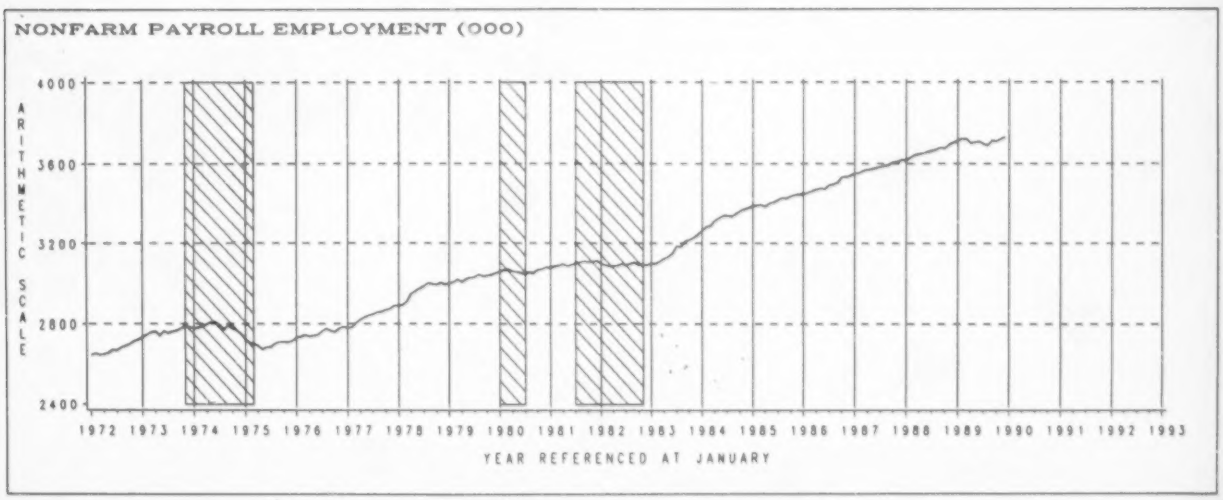
NONFARM PAYROLL EMPLOYMENT
(THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2589.6	2597.3	2605.9	2630.8	2655.1	2717.0	2701.9	2712.6	2705.2	2713.8	2731.3	2732.1
1973	2673.9	2684.2	2713.8	2741.8	2740.1	2811.5	2788.1	2794.2	2783.4	2794.0	2808.4	2796.3
1974	2717.2	2717.5	2742.6	2775.3	2807.9	2857.2	2829.7	2803.4	2808.3	2792.8	2787.2	2761.5
1975	2664.5	2644.4	2658.1	2672.4	2673.3	2730.9	2721.1	2735.8	2724.8	2724.8	2724.4	2724.7
1976	2669.3	2670.3	2698.4	2717.6	2743.0	2795.1	2803.1	2811.6	2780.3	2771.9	2791.9	2793.1
1977	2718.4	2717.2	2758.4	2801.1	2835.7	2894.0	2888.9	2895.7	2872.1	2880.6	2886.1	2895.6
1978	2829.4	2828.0	2867.8	2933.4	2966.8	3027.4	3029.6	3040.8	3005.8	3004.5	3014.8	3001.8
1979	2939.3	2938.8	2975.3	2991.6	3027.9	3084.2	3076.1	3079.7	3047.1	3051.1	3054.2	3058.6
1980	2992.3	2996.6	3024.5	3043.8	3062.6	3106.5	3092.9	3093.6	3062.6	3078.8	3080.1	3085.7
1981	3015.8	3016.6	3042.2	3079.1	3092.8	3145.7	3146.6	3144.8	3125.1	3119.7	3117.8	3120.8
1982	3038.4	3023.6	3040.0	3067.0	3094.1	3146.6	3136.9	3140.3	3117.6	3105.3	3103.5	3100.0
1983	3038.6	3031.4	3062.4	3106.6	3137.9	3199.6	3231.0	3225.3	3225.1	3231.3	3239.5	3251.1
1984	3199.9	3210.2	3239.4	3297.3	3334.5	3390.8	3388.2	3377.5	3361.5	3377.5	3385.9	3388.1
1985	3320.8	3317.7	3345.1	3371.7	3408.1	3458.2	3465.4	3468.6	3437.3	3452.4	3460.6	3459.3
1986	3382.2	3382.3	3415.4	3456.9	3480.5	3524.5	3540.1	3534.6	3512.8	3549.0	3551.6	3554.4
1987	3483.3	3478.9	3517.3	3555.4	3575.4	3628.6	3630.2	3625.5	3600.8	3623.1	3628.6	3639.7
1988	3544.2	3554.8	3594.0	3632.0	3650.8	3709.6	3708.8	3704.4	3683.7	3690.6	3714.0	3727.3
1989	3638.2	3645.9	3675.2	3685.8	3704.4	3761.0	3741.7	3725.1	3719.0	3724.6	3741.3	3754.9

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2644.7	2653.4	2645.5	2648.0	2654.7	2670.5	2667.9	2682.4	2689.2	2698.7	2712.9	2719.7
1973	2731.6	2744.1	2756.6	2761.5	2740.4	2763.6	2752.8	2761.2	2764.9	2776.5	2788.4	2783.7
1974	2776.5	2780.3	2787.3	2795.7	2807.8	2808.4	2793.5	2769.2	2790.5	2775.4	2768.0	2748.8
1975	2723.5	2706.9	2701.3	2690.7	2671.8	2682.3	2684.2	2701.1	2708.2	2708.6	2707.1	2714.6
1976	2730.0	2734.8	2742.6	2736.2	2740.1	2743.9	2763.5	2774.4	2764.1	2757.1	2776.7	2784.5
1977	2778.2	2781.3	2802.6	2819.4	2831.1	2840.0	2846.0	2856.3	2857.4	2867.3	2872.3	2888.5
1978	2888.2	2891.5	2909.1	2948.0	2960.0	2972.8	2984.7	3001.1	2996.1	2992.5	3002.0	2993.9
1979	2999.8	3006.6	3018.1	3005.0	3020.4	3027.6	3030.2	3043.7	3034.5	3038.4	3042.8	3051.5
1980	3055.1	3066.4	3068.5	3059.0	3056.0	3052.4	3047.0	3055.1	3050.1	3066.6	3070.0	3078.9
1981	3077.0	3085.0	3087.0	3095.9	3086.6	3092.2	3099.8	3105.3	3109.6	3106.8	3108.1	3112.6
1982	3099.2	3090.9	3085.8	3084.1	3088.0	3096.0	3090.5	3097.7	3103.5	3092.8	3093.0	3092.0
1983	3098.8	3098.0	3108.4	3122.7	3131.3	3148.9	3184.5	3182.3	3210.6	3217.1	3227.7	3242.7
1984	3263.5	3282.6	3288.3	3313.5	3327.6	3338.1	3339.0	3333.9	3347.4	3361.5	3371.8	3378.1
1985	3387.0	3391.6	3394.2	3386.3	3401.8	3406.3	3417.6	3427.7	3426.8	3436.1	3444.3	3445.9
1986	3448.6	3455.8	3462.4	3470.5	3475.7	3473.3	3493.2	3496.3	3505.0	3533.1	3533.8	3538.7
1987	3551.0	3552.1	3563.0	3568.2	3571.7	3576.5	3583.2	3587.7	3593.3	3605.6	3606.6	3617.2
1988	3614.1	3629.8	3640.6	3646.7	3649.9	3657.6	3662.6	3667.6	3676.8	3673.7	3691.6	3702.7
1989	3710.4	3722.4	3721.7	3700.5	3704.1	3708.0	3695.7	3689.3	3713.1	3709.4	3720.7	3731.2



SERIES 8

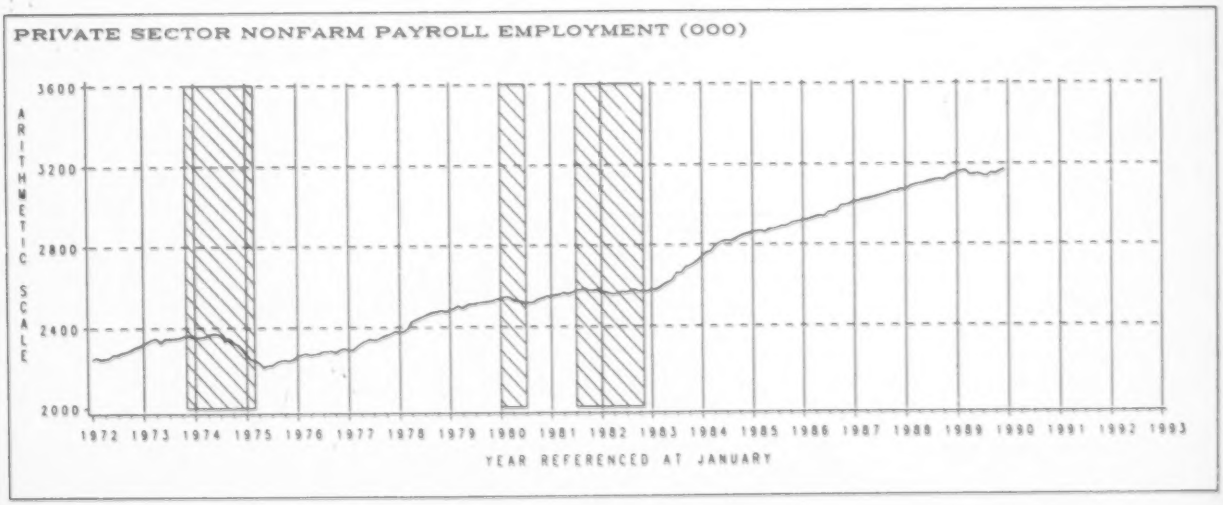
PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT
(THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2188.1	2193.0	2200.4	2225.2	2248.7	2307.6	2301.6	2315.8	2307.7	2306.3	2317.5	2316.6
1973	2260.2	2267.5	2295.0	2322.8	2322.1	2388.6	2381.9	2388.7	2378.8	2373.9	2379.4	2366.0
1974	2289.7	2284.6	2305.4	2336.0	2367.6	2413.4	2399.1	2374.2	2379.0	2344.1	2329.0	2300.3
1975	2204.0	2176.7	2189.4	2202.0	2201.5	2254.2	2245.1	2266.9	2267.5	2255.3	2247.5	2247.0
1976	2198.3	2197.6	2221.3	2239.1	2268.2	2315.1	2313.5	2321.2	2315.7	2291.0	2301.1	2297.7
1977	2227.5	2220.6	2256.9	2299.1	2334.5	2388.5	2370.0	2380.8	2384.4	2375.5	2376.7	2381.1
1978	2317.0	2312.5	2347.0	2408.8	2441.2	2435.2	2489.6	2504.5	2499.8	2488.8	2490.5	2478.8
1979	2425.4	2420.4	2456.2	2472.6	2508.3	2561.8	2548.1	2556.4	2550.3	2537.6	2534.5	2538.9
1980	2474.2	2474.2	2497.1	2511.3	2527.8	2571.1	2552.1	2559.1	2548.7	2549.9	2545.9	2552.4
1981	2486.6	2484.6	2507.5	2546.6	2561.9	2613.8	2618.2	2623.2	2616.1	2592.9	2582.7	2584.7
1982	2508.7	2498.8	2510.7	2538.1	2563.6	2613.6	2610.1	2620.7	2610.3	2586.5	2579.9	2576.2
1983	2520.4	2508.9	2539.0	2584.8	2616.8	2672.2	2707.8	2708.4	2718.2	2710.0	2713.4	2725.5
1984	2678.9	2684.6	2710.6	2770.7	2809.9	2862.8	2870.6	2867.4	2856.2	2857.0	2858.2	2859.4
1985	2796.6	2788.7	2814.1	2841.3	2877.7	2921.4	2932.2	2938.5	2916.1	2920.3	2922.4	2922.5
1986	2854.5	2847.1	2876.0	2916.6	2942.3	2982.4	3009.5	3009.6	2991.3	3010.9	3006.8	3009.9
1987	2946.7	2937.1	2969.6	3005.2	3029.6	3081.2	3094.2	3095.5	3076.4	3080.5	3079.1	3089.8
1988	3003.9	3007.1	3040.1	3076.1	3097.6	3152.9	3165.4	3166.3	3144.1	3135.4	3151.3	3163.3
1989	3083.5	3083.5	3110.5	3121.2	3141.5	3195.6	3193.5	3182.8	3175.6	3163.1	3174.4	3186.7

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2244.9	2252.6	2243.8	2245.9	2250.6	2265.7	2264.8	2276.0	2279.2	2289.4	2302.5	2308.0
1973	2319.3	2330.9	2341.7	2346.3	2324.3	2345.1	2344.9	2346.8	2347.2	2354.7	2363.3	2357.9
1974	2349.6	2350.3	2353.7	2360.0	2368.9	2368.9	2362.9	2332.2	2346.6	2324.6	2313.6	2292.3
1975	2262.9	2241.6	2236.3	2224.0	2201.1	2210.1	2211.1	2225.8	2234.3	2236.5	2233.6	2241.3
1976	2258.1	2263.7	2268.8	2261.1	2266.4	2268.4	2279.4	2279.6	2282.3	2273.2	2288.7	2292.9
1977	2285.6	2285.5	2304.1	2320.6	2331.2	2339.5	2335.2	2338.5	2351.3	2358.6	2365.1	2377.0
1978	2373.5	2376.4	2391.3	2426.6	2436.1	2446.0	2454.1	2462.6	2471.0	2473.1	2479.6	2473.3
1979	2483.5	2488.4	2501.9	2489.2	2503.0	2510.9	2510.9	2518.2	2519.1	2521.3	2524.9	2533.8
1980	2534.7	2544.7	2544.2	2529.5	2523.9	2523.0	2513.5	2517.7	2517.3	2534.3	2538.0	2547.7
1981	2545.6	2554.2	2555.8	2566.5	2558.7	2566.4	2576.3	2579.7	2582.7	2577.1	2575.7	2579.0
1982	2567.5	2567.8	2560.4	2558.3	2560.7	2569.3	2566.3	2573.1	2579.0	2571.4	2572.5	2571.2
1983	2578.7	2577.6	2589.2	2604.3	2613.3	2627.9	2661.8	2659.2	2687.2	2693.7	2705.2	2720.6
1984	2740.5	2759.2	2764.2	2790.9	2806.2	2816.5	2820.2	2816.6	2826.3	2839.3	2848.1	2853.2
1985	2860.4	2864.9	2868.4	2860.8	2874.7	2876.0	2881.6	2888.8	2889.8	2902.6	2910.7	2913.3
1986	2918.3	2922.8	2928.6	2936.1	2941.0	2937.7	2958.4	2961.5	2967.9	2993.9	2993.9	2998.7
1987	3011.4	3012.7	3021.5	3024.7	3029.6	3035.7	3041.8	3047.2	3053.4	3062.5	3062.7	3072.8
1988	3070.1	3084.2	3092.8	3097.7	3100.4	3107.6	3113.0	3118.4	3121.2	3118.4	3134.8	3144.7
1989	3151.7	3162.1	3163.3	3143.1	3145.0	3149.4	3140.8	3135.4	3153.4	3147.7	3159.6	3168.9



SERIES 9

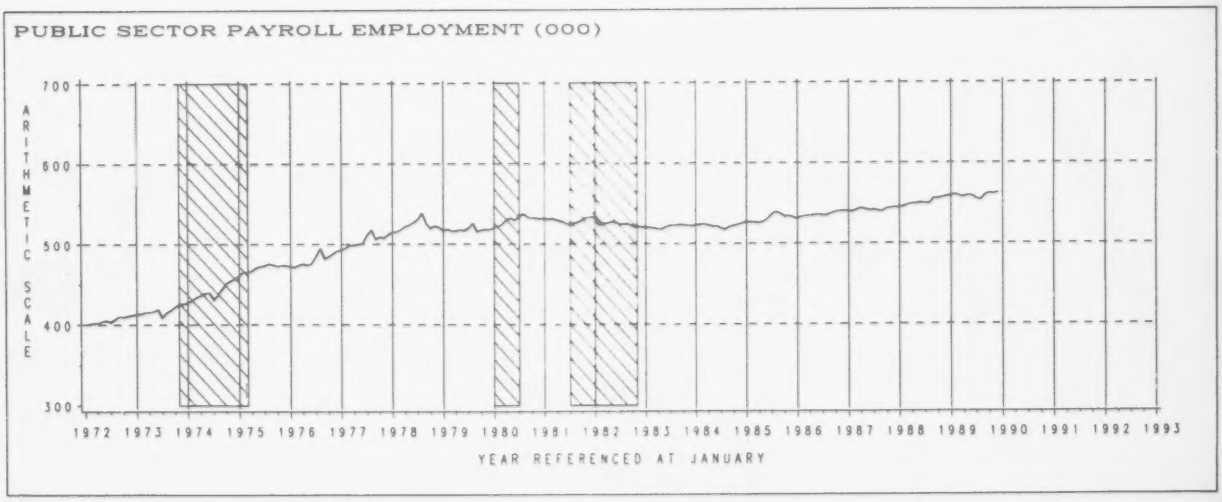
PUBLIC SECTOR PAYROLL EMPLOYMENT
(THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	401.5	404.3	405.5	405.6	406.4	409.4	400.3	396.8	397.5	407.5	413.8	415.5
1973	413.7	416.7	418.8	419.0	418.0	422.9	406.2	405.5	404.6	420.1	429.0	430.3
1974	427.5	432.9	437.2	439.3	440.3	443.8	430.6	429.2	429.3	448.7	458.2	461.2
1975	460.5	467.7	468.7	470.4	471.8	476.7	476.0	468.9	457.3	469.5	476.9	477.7
1976	471.0	472.7	477.1	478.5	474.8	480.0	489.6	490.4	464.6	480.9	490.8	495.4
1977	490.9	496.6	501.5	502.0	501.2	505.5	518.9	514.9	487.7	505.1	509.4	514.5
1978	512.4	515.5	520.8	524.6	525.6	532.2	540.0	536.3	506.0	515.7	524.3	523.0
1979	513.9	518.4	519.1	519.0	519.6	522.4	528.0	523.3	496.8	513.5	519.7	519.7
1980	518.1	522.4	527.4	532.5	534.8	535.4	540.8	534.5	513.9	528.9	534.2	533.3
1981	529.2	532.0	534.7	532.5	530.9	531.9	528.4	521.6	509.0	526.8	535.1	536.1
1982	529.7	524.8	529.3	528.9	530.5	533.0	526.8	519.6	507.3	518.8	523.6	523.8
1983	518.2	522.5	523.4	521.8	521.1	527.4	523.2	516.9	506.9	521.3	526.1	525.6
1984	521.0	525.6	528.8	526.6	524.6	528.0	517.6	510.1	505.3	520.5	527.7	528.7
1985	524.2	529.0	531.0	530.4	530.4	536.8	533.2	530.1	521.2	532.1	538.2	536.8
1986	527.6	535.2	539.4	540.3	538.2	542.1	530.6	525.0	521.5	538.1	544.8	544.5
1987	536.6	541.8	547.7	550.2	545.8	547.4	536.0	530.0	524.4	542.6	549.5	549.9
1988	540.3	547.7	553.9	555.9	553.2	556.7	543.4	538.1	539.6	555.2	562.7	564.0
1989	554.7	562.4	564.7	564.6	562.9	565.4	548.2	542.3	543.4	561.5	566.9	568.2

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	399.8	400.8	401.7	402.0	404.2	404.8	403.0	406.4	410.0	409.3	410.4	411.7
1973	412.3	413.2	414.8	415.3	416.1	418.4	407.9	414.3	417.8	421.9	425.1	425.8
1974	427.0	430.0	433.6	435.7	438.8	439.5	430.6	437.0	444.0	450.9	454.4	456.6
1975	460.7	465.3	465.0	466.7	470.7	472.2	473.2	475.3	473.9	472.1	473.4	473.3
1976	472.0	471.1	473.9	475.2	473.7	475.5	484.1	494.8	481.9	483.9	488.0	491.6
1977	492.5	495.8	498.5	498.7	500.0	500.6	510.8	517.8	506.1	508.7	507.2	511.5
1978	514.6	515.1	517.8	521.4	523.9	526.8	530.7	538.5	525.2	519.4	522.4	520.7
1979	516.3	518.1	516.2	515.9	517.4	516.8	519.3	525.5	515.4	517.1	517.9	517.7
1980	520.4	521.7	524.3	529.5	532.1	529.4	533.5	537.4	532.8	532.3	532.0	531.2
1981	531.4	530.8	531.2	529.4	527.9	525.7	523.5	525.6	526.9	529.7	532.4	533.6
1982	531.7	523.1	525.4	525.8	527.4	526.7	524.1	524.6	524.6	521.3	520.5	520.9
1983	520.1	520.4	519.2	518.4	518.0	521.0	522.7	523.1	523.3	523.4	522.5	522.2
1984	523.0	523.3	524.2	522.6	521.4	521.7	518.8	517.3	521.1	522.2	523.6	524.9
1985	526.5	526.8	525.9	525.5	527.1	530.3	536.0	538.9	537.0	533.5	533.6	532.6
1986	530.4	533.0	533.8	534.5	534.7	535.7	534.8	534.8	537.2	539.2	539.9	540.0
1987	539.5	539.3	541.5	543.5	542.1	540.8	541.4	540.5	539.8	543.0	543.9	544.4
1988	544.0	545.6	547.8	549.0	549.5	550.1	549.6	549.3	555.6	555.3	556.8	558.0
1989	558.5	560.3	558.4	557.4	559.1	558.6	554.9	553.9	559.7	561.7	561.1	562.3



SERIES 10

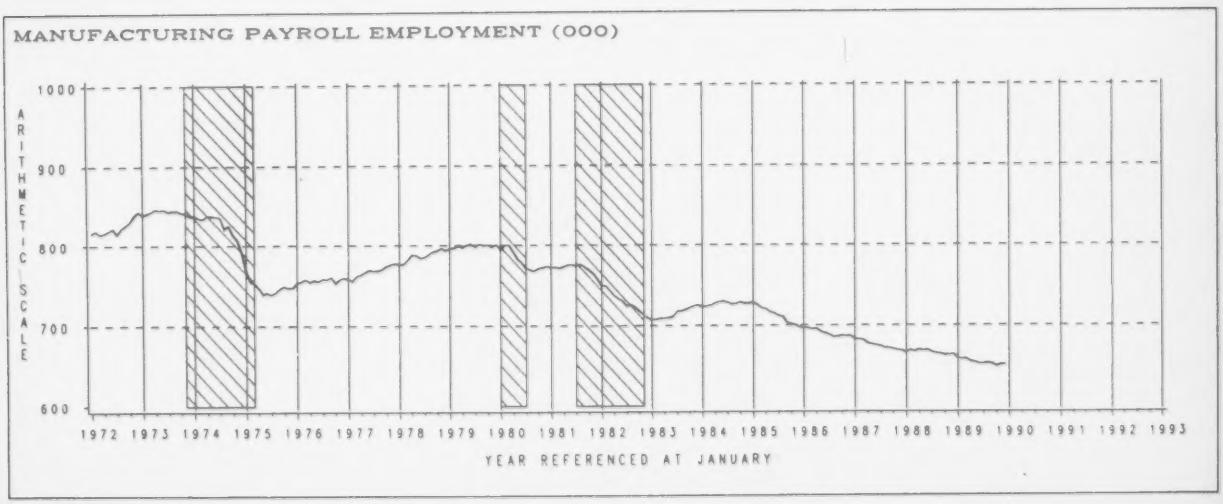
MANUFACTURING PAYROLL EMPLOYMENT
(THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	803.7	812.9	811.7	808.3	814.7	829.8	810.5	828.4	835.4	838.7	844.4	841.0
1973	825.7	833.9	839.3	838.1	841.5	854.7	838.6	851.1	854.9	851.2	847.4	835.1
1974	824.4	826.7	828.8	830.1	834.5	846.1	831.0	828.0	836.3	823.0	813.2	788.9
1975	756.3	746.2	747.7	741.1	737.9	750.3	734.5	748.3	758.5	758.0	752.7	743.2
1976	739.2	745.3	752.2	748.1	755.8	765.1	753.7	763.9	771.9	761.7	762.9	755.0
1977	744.8	745.8	756.7	758.3	767.3	780.5	764.6	773.8	780.9	782.0	780.5	772.3
1978	763.5	767.2	777.3	783.4	788.6	795.9	781.1	792.8	802.2	801.0	800.7	788.9
1979	784.5	787.6	797.6	795.2	801.3	814.4	794.0	799.7	811.0	807.7	800.4	796.1
1980	782.8	791.5	798.0	789.5	783.2	789.0	768.2	770.2	778.2	778.1	774.4	768.9
1981	761.2	764.4	769.0	770.7	775.1	785.4	771.1	776.8	783.9	776.4	767.2	753.4
1982	738.6	741.8	739.5	733.9	732.8	738.0	722.0	730.4	732.0	723.8	717.3	707.0
1983	696.7	700.9	705.3	706.2	709.1	717.7	715.7	722.7	728.4	728.2	727.6	723.0
1984	711.8	717.0	721.4	724.5	728.9	736.0	727.2	730.6	734.4	734.3	730.5	725.0
1985	718.8	718.9	718.5	718.2	716.4	721.2	710.4	714.6	709.9	707.0	703.8	695.5
1986	687.6	690.4	692.8	693.1	691.5	695.9	687.0	688.4	692.0	691.5	690.1	685.2
1987	674.5	677.0	679.9	675.2	676.6	680.6	673.1	674.8	677.3	675.0	673.0	667.8
1988	657.9	663.3	665.5	666.6	668.2	674.1	664.9	667.8	669.7	667.0	666.9	663.1
1989	651.0	652.5	656.3	651.8	653.3	657.0	650.3	655.3	657.3	652.8	654.1	650.4

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	816.0	818.6	814.5	815.8	818.2	821.5	814.5	821.6	825.7	830.3	838.0	843.2
1973	838.6	840.8	843.2	846.2	845.0	845.9	843.3	844.0	844.1	841.7	840.6	837.8
1974	837.5	834.8	833.7	837.8	837.4	837.1	835.6	820.8	825.3	813.3	806.6	791.2
1975	769.1	754.9	752.6	747.0	739.1	741.0	738.8	741.6	746.6	748.6	747.0	747.3
1976	753.2	754.9	757.5	754.0	756.4	754.9	758.0	757.5	760.1	752.7	757.7	759.5
1977	757.9	755.1	761.4	763.3	766.6	769.1	768.1	768.6	770.3	773.8	775.9	777.6
1978	776.5	776.4	781.5	787.8	787.7	784.4	784.9	788.3	792.0	793.3	796.4	793.7
1979	796.0	796.7	799.7	797.3	800.1	801.7	798.1	801.4	800.0	800.1	797.5	801.1
1980	794.4	800.4	800.2	791.7	782.7	778.1	771.6	769.5	767.5	771.0	771.8	773.5
1981	772.1	772.6	771.3	773.2	775.1	775.5	774.1	776.3	772.9	769.2	764.6	757.3
1982	749.5	749.3	743.2	737.4	733.5	730.7	724.2	725.7	723.0	717.7	714.1	709.6
1983	706.9	707.9	708.9	709.5	709.8	711.1	717.6	718.0	719.8	722.1	724.1	725.5
1984	722.1	724.2	724.9	727.6	729.5	729.6	728.9	726.3	726.7	728.7	727.1	727.2
1985	728.3	725.5	721.3	720.9	716.8	715.2	711.9	711.1	703.5	702.1	700.4	697.2
1986	696.5	696.6	695.2	695.7	691.8	690.3	688.5	685.4	686.3	687.1	686.7	686.8
1987	682.8	682.8	682.0	677.6	676.7	675.1	674.5	672.0	671.8	670.7	669.3	668.6
1988	666.0	668.9	667.3	669.5	668.6	668.9	666.4	665.2	664.4	663.0	663.3	663.8
1989	658.9	658.0	658.0	654.8	653.8	652.0	651.8	652.8	652.1	649.0	650.7	651.2



SERIES 11

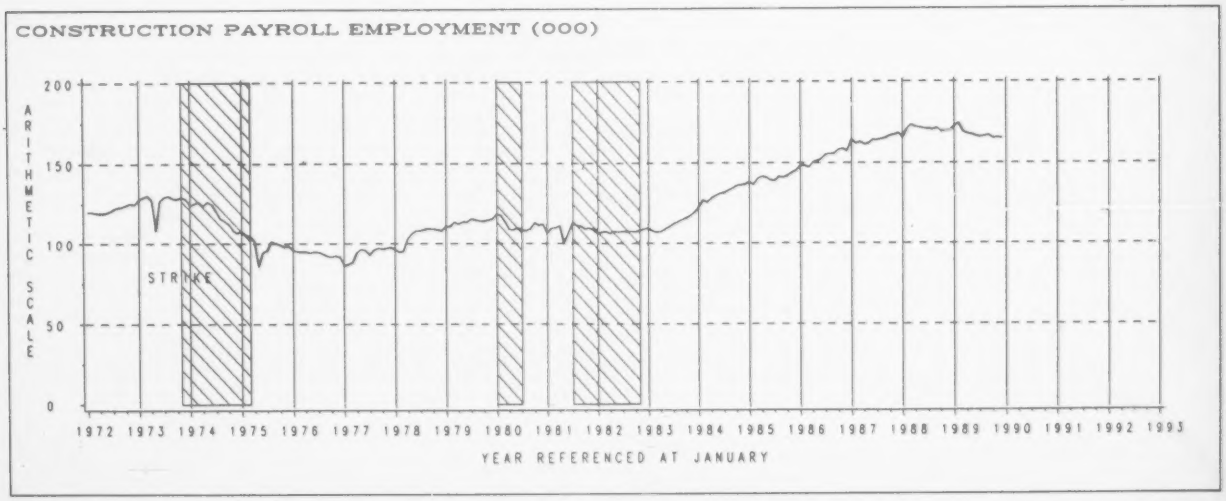
CONSTRUCTION PAYROLL EMPLOYMENT
(THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	105.4	101.6	105.5	116.8	121.2	126.9	132.0	133.4	131.3	131.1	130.3	123.3
1973	112.4	109.8	115.4	124.5	110.0	134.0	140.3	141.1	137.3	135.4	134.4	126.6
1974	109.3	106.8	112.4	120.5	127.8	131.5	130.4	125.7	122.7	118.7	113.0	105.8
1975	94.9	90.1	93.1	98.8	86.9	99.5	103.6	109.8	107.9	105.3	102.1	98.0
1976	84.4	81.1	84.7	92.4	95.7	99.8	102.5	101.4	99.5	97.3	96.2	91.4
1977	74.7	71.7	77.2	93.1	99.1	102.5	99.6	104.0	103.9	103.6	102.3	98.0
1978	83.7	78.2	83.4	101.6	108.9	115.5	115.7	117.9	116.9	116.9	114.5	108.7
1979	96.3	92.0	99.9	110.1	115.8	120.4	123.5	124.0	121.9	122.1	121.0	116.4
1980	103.4	98.4	100.2	106.1	110.0	115.8	115.9	116.6	116.3	120.7	117.6	113.5
1981	93.3	92.6	97.7	107.8	100.7	111.6	120.5	119.8	117.8	116.4	115.5	110.3
1982	93.8	91.0	95.9	103.0	108.3	112.2	114.8	115.4	114.2	114.1	113.7	110.7
1983	97.3	92.1	95.9	104.1	110.0	115.2	119.4	121.6	121.1	123.0	122.9	121.3
1984	109.5	108.9	113.1	124.6	131.2	136.7	140.1	142.4	141.4	144.0	142.5	138.6
1985	124.3	117.9	127.1	138.2	143.0	145.4	148.0	151.0	147.8	150.1	149.4	146.8
1986	133.9	128.9	134.3	147.3	153.3	159.2	165.0	165.7	163.0	166.5	164.2	158.9
1987	149.2	141.8	149.4	158.5	163.9	170.9	174.1	174.9	172.9	175.0	172.6	169.8
1988	150.2	150.1	159.5	169.0	173.6	178.1	181.2	181.1	179.2	177.1	175.0	171.7
1989	156.3	153.1	156.1	165.1	169.4	173.5	175.8	176.5	174.8	172.6	170.2	166.7

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	119.8	119.8	119.2	119.1	119.0	119.9	121.3	122.7	122.9	124.1	125.2	124.6
1973	127.6	129.1	130.0	127.4	108.3	126.9	129.2	129.9	128.2	128.1	129.2	127.9
1974	123.9	125.1	126.2	123.5	126.1	124.9	120.3	115.9	114.2	112.0	108.4	106.6
1975	107.9	105.6	104.4	101.5	85.9	94.6	95.7	101.3	100.2	99.3	98.0	98.6
1976	96.0	95.1	94.9	94.9	94.5	94.9	94.8	93.7	92.3	91.7	92.4	91.9
1977	86.3	87.2	88.3	94.4	96.4	95.8	93.0	96.0	97.1	96.7	97.2	97.6
1978	96.6	94.8	95.2	103.2	106.2	108.2	108.1	109.0	109.3	109.1	108.6	108.1
1979	110.7	110.7	113.5	112.2	113.6	113.3	115.4	114.7	114.1	114.0	114.6	115.3
1980	118.5	117.5	113.3	108.7	108.6	109.7	108.3	108.0	109.1	112.9	111.4	112.1
1981	106.1	109.5	109.9	111.0	99.8	106.2	112.7	111.2	110.7	109.0	109.4	108.6
1982	106.1	107.0	107.4	106.1	107.4	107.2	107.5	107.2	107.6	107.1	108.0	108.9
1983	109.5	107.9	107.0	107.2	108.9	110.3	112.0	113.3	114.5	115.8	117.1	119.4
1984	122.5	127.0	125.6	128.0	129.5	131.0	131.5	132.9	134.2	135.9	136.5	136.8
1985	138.4	136.6	140.3	141.5	141.0	139.4	139.1	141.4	140.9	142.1	143.7	145.2
1986	148.3	148.4	147.3	150.4	151.2	152.7	155.3	155.6	155.7	158.3	158.7	157.4
1987	164.6	161.9	162.8	161.5	161.8	164.1	164.0	164.5	165.2	166.8	167.1	168.2
1988	165.3	170.8	173.3	172.1	171.6	171.0	170.8	170.5	171.1	169.2	169.8	170.1
1989	172.2	174.2	169.4	168.1	167.5	166.5	165.8	166.3	166.9	165.1	165.3	165.2



SERIES 12

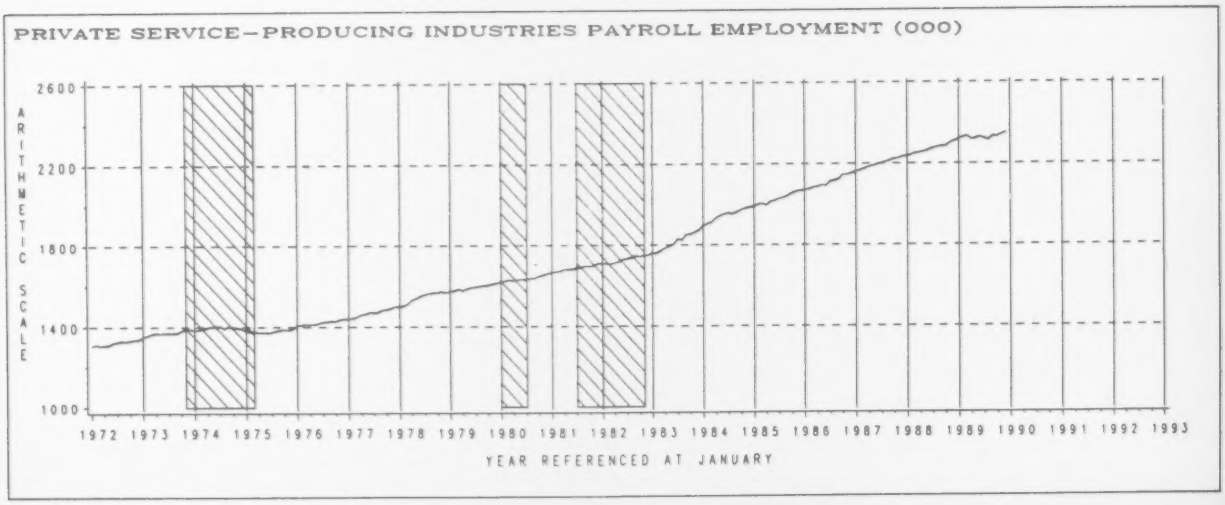
PRIVATE SERVICE PRODUCING INDUSTRY PAYROLL EMPLOYMENT (THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1276.2	1275.7	1280.3	1297.0	1309.5	1347.5	1355.7	1350.7	1337.7	1333.2	1339.6	1349.1
1973	1318.9	1320.7	1337.1	1356.9	1367.3	1396.5	1399.5	1393.0	1383.2	1383.9	1394.3	1401.2
1974	1353.1	1348.2	1361.1	1382.2	1402.0	1432.4	1434.4	1417.2	1416.8	1399.2	1399.7	1402.6
1975	1350.1	1337.7	1345.9	1359.3	1373.9	1401.6	1404.2	1405.9	1398.3	1389.4	1389.9	1403.1
1976	1372.2	1368.7	1381.8	1395.9	1413.9	1447.3	1454.5	1453.0	1441.5	1429.3	1439.3	1448.6
1977	1405.4	1400.6	1416.3	1445.1	1465.2	1502.5	1502.9	1500.0	1496.6	1487.0	1490.8	1508.0
1978	1467.3	1464.6	1483.9	1521.3	1541.1	1581.3	1590.2	1591.2	1578.1	1568.3	1572.7	1578.5
1979	1542.0	1538.2	1556.0	1564.6	1588.4	1624.2	1627.9	1630.0	1614.8	1605.3	1610.6	1624.0
1980	1585.7	1582.1	1596.5	1613.2	1632.1	1663.7	1665.5	1669.7	1651.7	1648.7	1651.5	1667.6
1981	1629.9	1625.4	1638.5	1665.9	1683.8	1714.5	1724.1	1724.2	1712.0	1697.8	1697.8	1718.9
1982	1674.3	1664.1	1673.3	1699.0	1720.2	1761.1	1771.1	1772.6	1761.9	1746.4	1746.7	1756.4
1983	1724.6	1714.1	1735.9	1772.6	1795.7	1837.3	1870.5	1862.0	1866.6	1856.7	1860.7	1879.1
1984	1855.7	1856.9	1874.1	1919.4	1947.5	1987.8	2001.0	1992.1	1978.1	1976.4	1982.9	1993.5
1985	1951.5	1950.0	1966.5	1982.7	2016.0	2052.5	2071.5	2070.7	2056.1	2061.0	2066.9	2078.0
1986	2031.1	2025.9	2046.9	2074.1	2095.3	2125.1	2155.3	2153.3	2134.1	2150.7	2150.3	2163.6
1987	2121.0	2116.4	2138.2	2169.3	2186.8	2227.4	2244.5	2243.3	2223.8	2228.0	2231.1	2249.8
1988	2193.6	2191.5	2212.8	2238.1	2253.3	2298.2	2316.8	2314.9	2292.7	2288.9	2306.9	2326.0
1989	2273.8	2275.5	2295.6	2301.8	2316.2	2362.5	2364.8	2348.4	2340.9	2335.1	2347.6	2367.1

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1306.0	1311.2	1307.0	1308.1	1310.0	1321.1	1325.8	1328.7	1327.4	1331.8	1336.0	1336.9
1973	1349.4	1357.6	1365.0	1369.4	1367.8	1369.2	1369.1	1369.7	1371.7	1381.7	1390.3	1389.5
1974	1384.5	1386.9	1390.2	1395.7	1402.2	1404.0	1403.8	1392.6	1404.2	1396.3	1395.5	1391.3
1975	1382.1	1377.5	1375.9	1373.1	1373.4	1372.5	1373.7	1380.4	1385.0	1386.3	1386.1	1392.6
1976	1405.1	1409.8	1412.9	1410.1	1412.7	1416.7	1423.4	1425.9	1427.4	1426.6	1436.4	1439.0
1977	1438.8	1442.3	1448.2	1459.5	1463.4	1470.6	1471.0	1471.3	1482.1	1485.0	1489.0	1499.5
1978	1497.8	1502.5	1512.1	1533.1	1539.6	1551.0	1558.5	1562.8	1567.1	1568.1	1571.9	1568.8
1979	1574.0	1578.2	1585.9	1576.9	1586.5	1593.2	1594.8	1599.6	1602.5	1604.7	1610.3	1615.1
1980	1619.3	1624.4	1628.3	1626.5	1630.3	1632.7	1631.2	1637.7	1638.2	1648.0	1652.5	1659.7
1981	1665.0	1669.7	1672.2	1680.1	1681.6	1682.5	1687.0	1690.0	1696.7	1696.6	1699.6	1711.1
1982	1709.7	1709.3	1707.7	1712.5	1717.5	1729.1	1732.5	1737.9	1746.3	1744.5	1748.3	1750.6
1983	1760.3	1759.7	1771.3	1785.7	1792.6	1804.6	1830.1	1825.9	1850.9	1853.8	1861.8	1873.5
1984	1893.8	1906.0	1911.6	1933.1	1944.9	1953.6	1957.6	1955.1	1963.2	1972.5	1982.4	1986.9
1985	1991.5	2000.6	2004.7	1996.2	2014.6	2019.2	2028.4	2034.2	2043.2	2056.3	2064.3	2068.7
1986	2071.3	2075.7	2084.0	2087.9	2095.8	2092.6	2112.5	2118.4	2123.7	2146.4	2146.4	2152.3
1987	2161.9	2165.9	2174.5	2183.4	2188.9	2194.3	2200.8	2208.3	2214.1	2222.6	2223.9	2233.7
1988	2236.4	2242.0	2249.7	2253.7	2257.8	2265.2	2273.4	2280.3	2283.3	2283.9	2299.3	2308.4
1989	2318.0	2327.2	2333.2	2317.7	2321.2	2328.4	2320.7	2313.8	2332.0	2331.2	2341.1	2350.0



SERIES 13

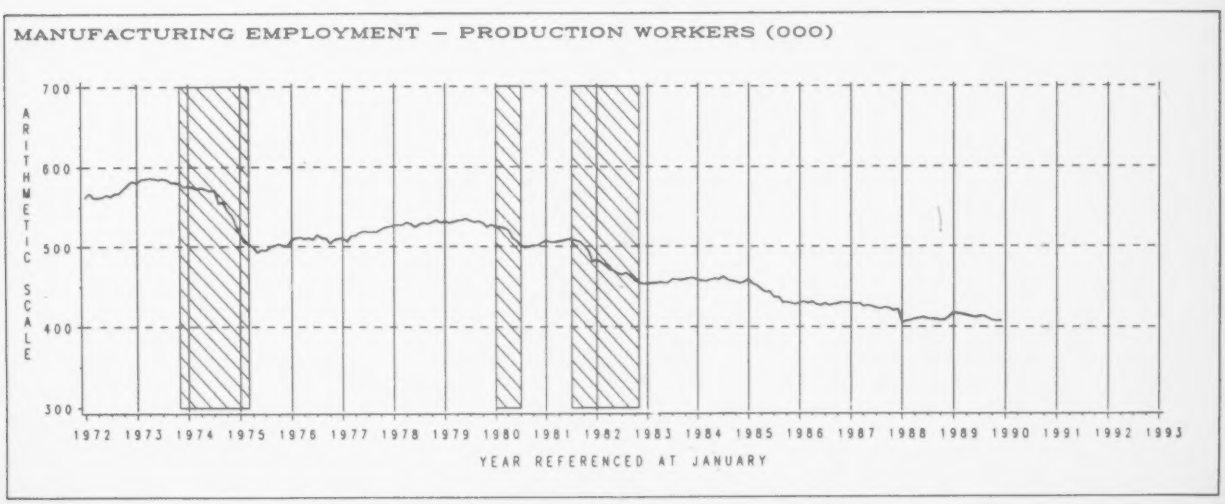
MANUFACTURING EMPLOYMENT-PRODUCTION WORKERS (THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	553.2	560.0	558.3	555.2	560.5	571.7	556.7	570.6	577.3	580.8	584.9	581.9
1973	569.9	577.1	580.9	579.5	583.1	591.1	577.6	588.0	591.6	589.1	585.6	573.7
1974	564.7	566.6	567.8	567.6	570.0	577.3	563.4	558.3	567.0	553.9	546.0	525.8
1975	505.4	498.9	499.1	494.3	491.5	503.0	488.4	502.0	512.0	511.7	507.4	498.7
1976	498.4	503.8	507.9	504.4	510.5	515.8	507.3	512.9	521.0	512.2	514.6	507.8
1977	501.3	499.8	510.9	509.2	517.6	526.4	510.6	519.3	528.4	530.4	529.8	522.8
1978	516.9	520.5	524.8	526.3	528.8	532.1	519.8	529.7	538.0	538.9	538.0	527.7
1979	522.6	523.9	528.9	529.3	533.3	542.2	524.1	529.7	541.1	537.9	529.4	526.0
1980	515.8	519.1	521.5	517.5	511.1	513.8	493.9	498.1	508.8	509.0	506.1	503.5
1981	498.8	500.8	503.5	504.0	507.1	515.2	502.6	507.1	514.9	508.2	499.1	479.8
1982	475.3	476.4	474.6	469.3	469.9	471.8	459.5	468.0	471.1	464.8	459.3	452.3
1983	445.8	450.5	452.9	453.5	454.4	459.3	454.2	459.3	465.1	465.4	465.0	460.0
1984	450.7	453.8	455.5	456.7	459.0	463.4	457.5	459.4	462.9	461.8	458.6	455.4
1985	451.1	449.8	450.6	444.8	442.6	447.5	432.1	437.1	435.5	436.0	433.8	427.9
1986	423.6	428.3	429.2	429.2	427.0	430.5	424.3	426.6	432.7	434.0	435.6	429.9
1987	424.0	425.6	429.3	423.8	426.0	428.5	418.4	422.2	428.9	428.3	425.5	423.0
1988	398.6	403.9	407.5	407.7	409.7	414.5	405.2	408.9	413.8	412.6	413.4	413.6
1989	411.4	412.9	415.1	412.0	412.2	414.7	408.0	412.5	415.4	412.5	412.3	408.8

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	562.1	566.9	561.0	561.3	562.5	565.1	563.0	566.8	567.0	572.9	578.2	582.6
1973	580.0	584.5	584.7	586.0	585.2	583.8	584.7	583.8	580.1	580.1	578.5	574.7
1974	575.8	574.1	572.1	574.1	571.8	569.8	570.7	554.3	555.4	544.8	539.4	527.3
1975	515.7	505.7	503.0	499.7	492.6	496.2	495.0	498.8	501.4	503.1	501.3	500.6
1976	508.6	510.7	511.5	509.4	511.0	508.6	514.6	510.6	510.5	503.7	508.8	510.0
1977	511.0	506.3	513.8	513.5	517.6	518.9	518.4	518.2	518.5	521.9	524.2	525.0
1978	526.3	526.9	527.1	530.1	528.5	524.5	528.0	529.8	528.5	530.5	532.7	529.7
1979	531.6	529.7	530.8	532.6	533.0	534.7	532.4	530.4	531.8	529.6	524.3	527.8
1980	524.6	524.5	523.4	520.4	511.1	507.0	501.2	498.8	500.1	501.3	501.5	505.0
1981	507.5	505.7	505.4	506.7	507.3	509.0	509.4	507.4	506.2	500.7	494.8	481.0
1982	483.7	480.9	476.4	471.8	470.3	466.6	465.1	467.7	463.6	458.3	455.4	453.3
1983	453.7	454.4	454.5	455.7	455.0	454.8	459.3	458.7	458.5	459.3	460.9	461.0
1984	458.4	457.4	456.7	458.7	459.7	459.3	462.6	458.9	457.0	456.1	454.1	456.1
1985	458.6	453.2	451.4	446.6	443.3	443.8	437.0	437.1	430.5	430.9	429.2	428.2
1986	430.2	431.5	429.6	431.0	427.8	427.1	429.4	427.0	428.0	429.2	430.8	429.9
1987	430.2	428.6	429.5	425.6	426.8	425.3	423.5	422.8	424.0	423.4	420.3	422.2
1988	404.7	407.2	407.9	409.8	410.6	411.6	410.2	409.5	408.9	407.9	408.2	412.4
1989	417.7	416.4	415.6	414.3	413.0	411.9	413.0	413.3	410.5	408.0	407.3	407.6



SERIES 14

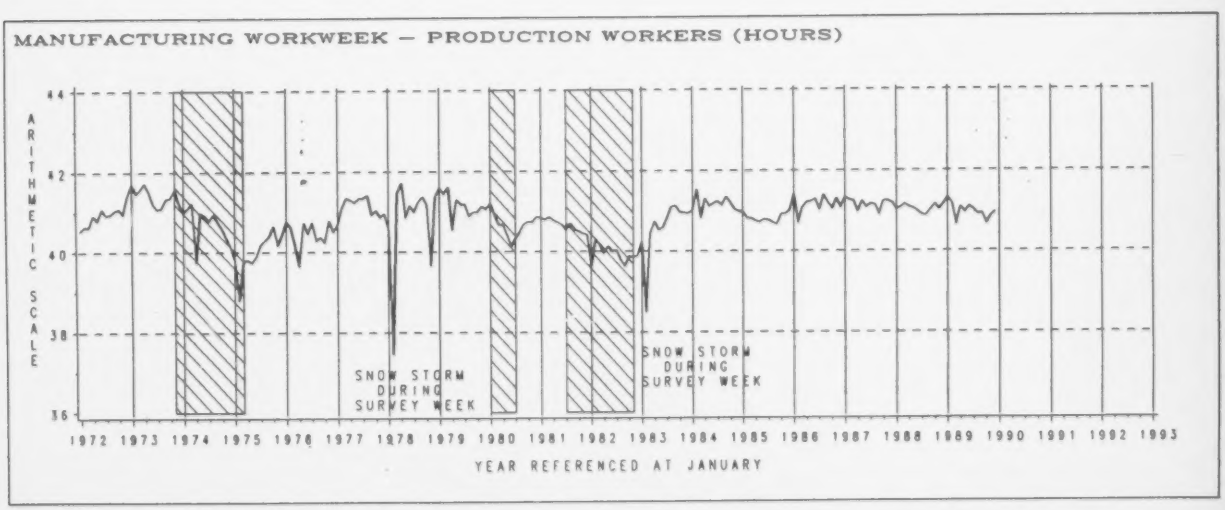
MANUFACTURING WORKWEEK-PRODUCTION WORKERS (HOURS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	40.0	40.5	40.7	40.9	40.7	41.2	40.4	40.7	41.3	41.4	41.3	41.9
1973	41.1	41.3	41.6	41.7	41.4	41.3	40.6	40.9	41.6	41.7	41.9	41.7
1974	40.4	40.9	41.2	39.7	40.9	41.0	40.4	40.8	41.0	40.9	40.7	40.6
1975	39.2	38.6	39.7	39.7	39.7	40.0	39.9	40.2	40.6	40.9	40.5	40.9
1976	40.2	40.4	40.1	39.5	40.7	40.6	40.5	40.2	40.5	40.4	41.1	41.0
1977	40.2	40.9	41.3	41.1	41.2	41.5	41.1	41.3	41.0	41.1	41.2	41.5
1978	40.2	37.3	41.5	41.5	40.8	41.3	40.7	41.1	41.4	41.2	40.0	42.0
1979	41.3	41.3	41.7	40.3	41.2	41.3	40.8	40.7	41.0	41.0	41.5	41.7
1980	41.0	40.8	40.8	40.4	40.3	40.2	39.9	40.3	40.7	40.8	41.1	41.5
1981	40.7	40.7	41.0	40.5	40.6	40.7	40.1	40.5	40.6	40.6	40.8	41.0
1982	39.5	40.2	40.3	39.7	40.0	40.0	39.6	39.6	39.7	40.0	40.2	40.4
1983	40.1	38.4	40.6	40.5	40.4	40.6	40.4	40.9	41.2	41.1	41.3	41.4
1984	40.9	41.4	41.0	41.1	41.0	41.2	40.8	40.9	41.4	41.3	41.4	41.4
1985	40.9	40.7	41.0	40.6	40.6	40.8	40.3	40.4	40.7	41.0	41.3	41.4
1986	41.4	40.6	41.3	41.1	41.1	41.3	40.5	41.0	41.2	41.1	41.7	41.5
1987	41.4	41.2	41.5	40.9	41.1	41.1	40.6	40.7	40.9	41.3	41.7	41.7
1988	41.1	41.0	41.4	41.0	40.9	41.0	40.3	40.4	41.0	41.2	41.5	41.7
1989	41.4	41.1	40.9	41.0	40.8	41.1	40.4	40.4	40.9	40.7	41.3	41.5

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	40.5	40.6	40.6	40.9	40.8	41.1	40.9	40.9	41.0	41.1	40.9	41.4
1973	41.7	41.5	41.6	41.7	41.5	41.2	41.1	41.1	41.3	41.4	41.5	41.2
1974	41.0	41.1	41.2	39.8	41.0	40.9	40.8	40.9	40.7	40.6	40.4	40.1
1975	39.8	38.8	39.8	39.8	39.7	39.9	40.2	40.3	40.4	40.6	40.2	40.4
1976	40.8	40.6	40.2	39.7	40.7	40.5	40.7	40.3	40.4	40.2	40.8	40.5
1977	40.7	41.1	41.3	41.3	41.2	41.3	41.3	41.4	40.9	41.0	40.9	41.0
1978	40.6	37.5	41.5	41.7	40.9	41.1	41.0	41.2	41.4	41.2	39.7	41.4
1979	41.6	41.4	41.6	40.5	41.3	41.2	41.2	40.9	41.0	41.0	41.1	41.1
1980	41.2	40.9	40.7	40.7	40.4	40.1	40.3	40.5	40.7	40.7	40.7	40.9
1981	40.8	40.8	40.9	40.8	40.7	40.7	40.5	40.7	40.5	40.5	40.4	40.4
1982	39.6	40.3	40.1	40.0	40.1	40.0	40.0	39.8	39.6	39.9	39.9	39.9
1983	40.2	38.5	40.4	40.7	40.5	40.6	40.8	41.1	41.1	41.0	41.0	40.9
1984	41.0	41.5	40.8	41.3	41.1	41.2	41.2	41.1	41.3	41.2	41.0	41.0
1985	41.0	40.8	40.8	40.7	40.7	40.8	40.8	40.7	40.7	40.9	40.9	41.0
1986	41.4	40.7	41.1	41.2	41.2	41.3	41.0	41.4	41.2	41.0	41.3	41.1
1987	41.3	41.3	41.2	41.0	41.2	41.1	41.2	41.1	40.9	41.2	41.2	41.2
1988	41.0	41.1	41.2	41.1	41.0	41.0	40.9	40.9	41.0	41.2	41.0	41.2
1989	41.3	41.2	40.7	41.1	41.0	41.1	41.0	40.9	40.9	40.7	40.8	41.0


MANUFACTURING WORKWEEK — PRODUCTION WORKERS (HOURS)
ARITHMETIC SCALE
44
42
40
38
36
SNOW STORM DURING SURVEY WEEK
SNOW STORM DURING SURVEY WEEK
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993
YEAR REFERENCED AT JANUARY

SERIES 15

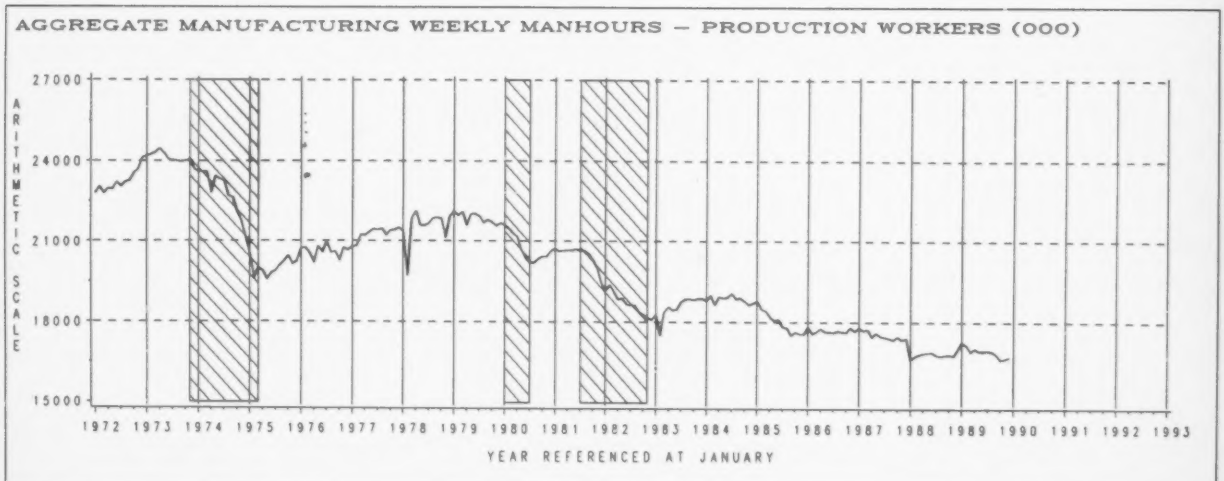
AGGREGATE MANUFACTURING WEEKLY MANHOURS-PRODUCTION WORKERS (THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	22128	22680	22723	22708	22812	23554	22491	23223	23842	24045	24156	24382
1973	23423	23834	24165	24165	24140	24412	23451	24049	24611	24565	24537	23923
1974	22814	23174	23393	22534	23313	23669	22761	22779	23247	22655	22222	21347
1975	19812	19258	19814	19624	19513	20120	19487	20180	20787	20929	20550	20397
1976	20036	20354	20367	19924	20777	20941	20546	20619	21101	20693	21150	20820
1977	20152	20442	21100	20928	21325	21846	20986	21447	21664	21799	21828	21696
1978	20779	19415	21779	21841	21575	21976	21156	21771	22273	22203	21520	22163
1979	21583	21637	22055	21331	21972	22393	21383	21559	22185	22054	21970	21934
1980	21148	21179	21277	20907	20597	20655	19707	20073	20708	20767	20801	20895
1981	20301	20383	20644	20412	20588	20969	20154	20538	20905	20633	20363	19672
1982	18774	19151	19126	18631	18796	18872	18196	18533	18703	18592	18464	18273
1983	17877	17299	18388	18367	18358	18648	18350	18785	19162	19128	19204	19044
1984	18434	18787	18676	18770	18819	19092	18666	18789	19164	19072	18986	18854
1985	18450	18307	18475	18059	17970	18258	17414	17659	17725	17876	17916	17715
1986	17537	17389	17726	17640	17550	17780	17184	17491	17827	17837	18165	17841
1987	17554	17535	17816	17333	17509	17611	16987	17184	17542	17689	17743	17639
1988	16382	16560	16870	16716	16757	16995	16330	16520	16966	16999	17156	17247
1989	17032	16970	16978	16892	16818	17044	16483	16665	16990	16789	17028	16965

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	22765	23016	22777	22957	22950	23226	23027	23182	23247	23546	23648	24120
1973	24186	24257	24324	24436	24286	24053	24031	23994	23958	24016	24008	23678
1974	23608	23596	23571	22849	23444	23305	23285	22671	22605	22119	21792	21145
1975	20525	19621	20019	19888	19556	19798	19899	20102	20257	20426	20152	20224
1976	20751	20734	20562	20223	20798	20598	20944	20577	20624	20249	20759	20655
1977	20798	20809	21220	21208	21325	21431	21410	21453	21207	21398	21440	21525
1978	21368	19759	21875	22105	21616	21557	21648	21828	21880	21857	21148	21930
1979	22115	21930	22081	21570	22013	22030	21935	21693	21804	21714	21549	21693
1980	21614	21452	21302	21180	20648	20331	20198	20201	20354	20403	20411	20654
1981	20706	20633	20671	20673	20647	20716	20631	20651	20501	20278	19990	19432
1982	19155	19380	19104	18872	18859	18664	18604	18614	18359	18286	18170	18087
1983	18239	17494	18362	18547	18428	18465	18739	18853	18844	18831	18897	18855
1984	18794	18982	18633	18944	18894	18923	19059	18861	18874	18791	18618	18700
1985	18803	18491	18417	18177	18042	18107	17830	17790	17521	17624	17554	17556
1986	17810	17562	17657	17757	17625	17639	17605	17678	17634	17597	17792	17669
1987	17767	17701	17695	17450	17584	17480	17448	17377	17342	17444	17316	17395
1988	16593	16736	16805	16843	16835	16876	16777	16749	16765	16805	16736	16991
1989	17251	17156	16915	17028	16933	16929	16933	16904	16789	16606	16618	16712



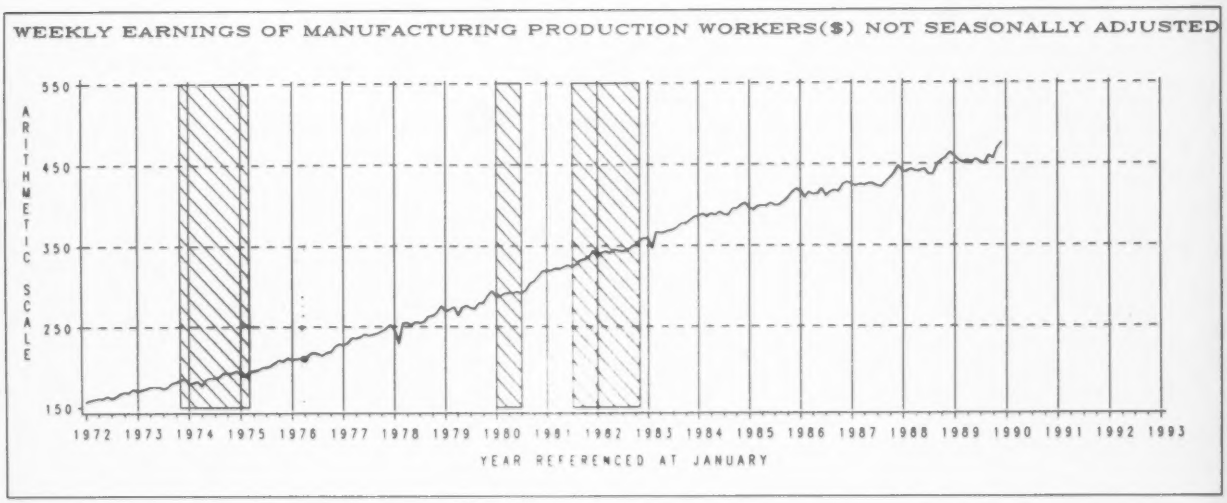
SERIES 16

WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS (DOLLARS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	156.40	158.76	159.95	161.15	160.77	163.56	160.79	162.80	166.85	168.50	168.09	172.63
1973	170.15	171.40	173.06	175.14	175.12	175.11	172.96	174.64	179.71	180.98	183.52	185.15
1974	178.57	180.37	182.10	176.27	184.46	186.55	186.24	187.68	192.29	191.82	192.10	194.88
1975	191.30	187.98	193.74	194.93	196.12	199.20	199.50	201.40	205.03	208.59	206.96	211.45
1976	208.64	210.08	210.53	206.98	215.30	217.62	216.27	213.86	217.49	218.16	225.23	228.37
1977	226.73	229.86	235.82	235.50	236.90	240.70	238.79	240.37	241.49	244.13	247.20	251.91
1978	245.22	229.02	254.40	254.40	251.74	256.06	254.38	256.05	262.48	263.27	266.80	275.10
1979	269.28	270.93	273.97	263.97	273.16	275.88	272.95	271.88	279.21	279.21	288.01	293.99
1980	286.59	287.64	290.90	291.28	290.97	293.06	290.87	294.59	303.22	306.41	312.77	318.72
1981	319.09	319.09	321.85	321.16	323.58	326.01	323.61	326.83	332.11	333.33	335.78	343.58
1982	335.75	340.90	342.95	340.63	344.80	343.60	342.54	344.12	346.98	351.20	356.17	359.16
1983	358.90	346.37	366.62	365.53	366.02	368.24	369.26	372.60	376.98	376.89	381.20	385.43
1984	385.87	389.16	385.40	389.22	387.04	390.99	387.60	387.32	394.96	395.24	399.51	401.99
1985	395.50	393.57	398.11	398.29	398.29	401.88	398.97	399.15	402.93	407.54	414.24	418.97
1986	416.90	408.44	415.07	412.64	413.06	419.20	410.27	415.33	417.36	415.93	424.51	427.04
1987	425.18	422.71	424.55	423.72	425.39	425.39	422.65	421.65	427.41	432.41	438.27	447.02
1988	439.36	440.34	443.39	440.75	440.90	443.21	436.85	436.72	448.95	454.02	457.33	464.12
1989	459.13	453.74	451.13	453.87	451.66	455.39	451.67	449.65	460.13	456.25	469.99	476.01

DATA NOT SUITABLE FOR SEASONAL ADJUSTMENT


WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS($) NOT SEASONALLY ADJUSTED
ARITHMETIC SCALE
550
450
350
250
150
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993
YEAR REFERENCED AT JANUARY

SERIES 17

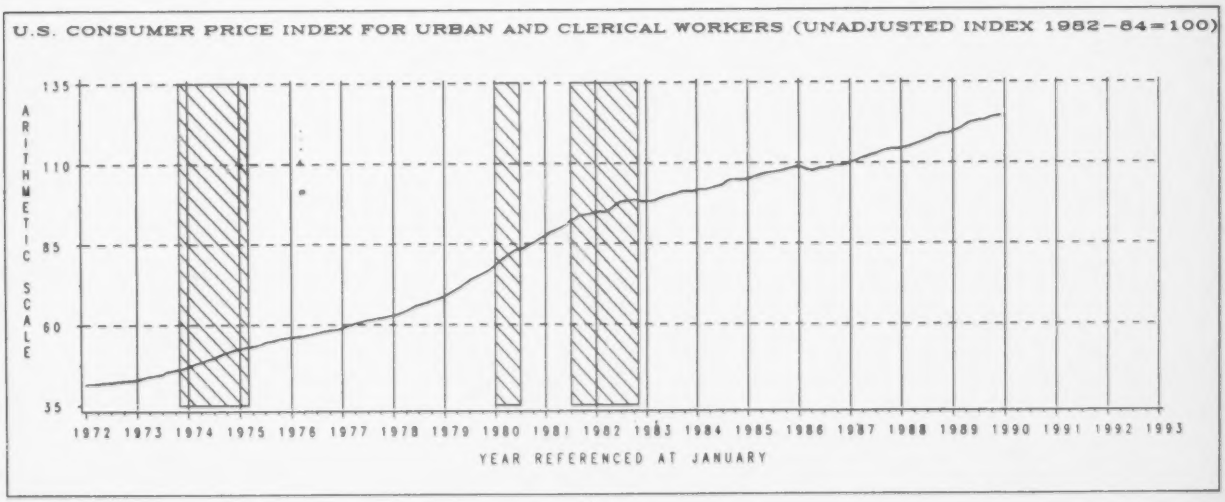
CONSUMER PRICE INDEX FOR URBAN AND CLERICAL WORKERS
(INDEX 1982-84=100)

U.S.ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	41.4	41.6	41.6	41.7	41.9	42.0	42.1	42.2	42.4	42.5	42.6	42.7
1973	42.9	43.2	43.6	43.9	44.1	44.4	44.5	45.4	45.5	45.9	46.2	46.5
1974	46.9	47.5	48.0	48.3	48.8	49.3	49.7	50.3	50.9	51.4	51.8	52.2
1975	52.4	52.8	53.0	53.2	53.5	53.9	54.5	54.7	54.9	55.3	55.6	55.8
1976	56.0	56.1	56.2	56.5	56.8	57.1	57.4	57.7	57.9	58.2	58.3	58.5
1977	58.9	59.5	59.8	60.3	60.6	61.0	61.3	61.5	61.8	61.9	62.2	62.5
1978	62.8	63.2	63.7	64.3	64.9	65.6	66.0	66.4	66.8	67.4	67.7	68.1
1979	68.7	69.5	70.3	71.1	71.9	72.8	73.7	74.4	75.1	75.7	76.4	77.2
1980	78.3	79.4	80.5	81.4	82.3	83.2	83.3	83.8	84.6	85.3	86.1	86.9
1981	87.5	88.5	89.0	89.6	90.3	91.1	92.2	92.8	93.7	93.9	94.1	94.4
1982	94.7	95.0	94.8	95.2	96.2	97.4	98.0	98.2	98.3	98.6	98.4	98.0
1983	98.1	98.1	98.4	99.0	99.5	99.8	100.1	100.5	101.0	101.2	101.2	101.2
1984	101.6	101.8	101.8	102.1	102.5	102.8	103.2	104.2	104.8	104.8	104.7	104.8
1985	104.9	105.4	105.9	106.3	106.7	107.0	107.1	107.3	107.6	107.9	108.3	108.6
1986	108.9	108.5	107.9	107.6	107.9	108.4	108.4	108.6	109.1	109.1	109.2	109.3
1987	110.0	110.5	111.0	111.6	111.9	112.4	112.7	113.3	113.8	114.1	114.3	114.2
1988	114.5	114.7	115.1	115.7	116.2	116.7	117.2	117.7	118.5	118.9	119.0	119.2
1989	119.7	120.2	120.8	121.8	122.5	122.8	123.2	123.2	123.6	124.2	124.4	124.6

N.Y. ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	45.2	45.5	45.7	45.8	45.9	46.0	46.1	46.3	46.7	46.8	46.8	47.0
1973	47.0	47.4	47.9	48.3	48.5	48.9	48.9	49.8	50.0	50.3	50.7	51.2
1974	51.6	52.4	53.0	53.0	53.6	54.0	54.3	55.1	55.8	56.3	56.5	56.8
1975	56.9	57.3	57.4	57.5	57.7	58.0	58.5	58.8	59.5	59.7	60.2	60.5
1976	60.7	60.9	61.1	61.2	61.4	61.8	62.1	62.4	62.7	62.9	62.9	63.1
1977	63.4	64.0	64.2	64.5	64.8	65.4	65.5	65.7	65.8	65.9	66.2	66.3
1978	66.7	67.0	67.4	67.7	68.0	68.7	68.8	69.1	69.4	70.0	70.2	70.6
1979	71.1	71.9	72.5	73.1	73.9	74.5	75.2	75.6	76.5	77.0	77.5	78.1
1980	79.2	80.0	81.1	81.6	82.2	83.1	83.7	84.5	84.8	85.2	85.8	86.8
1981	87.5	88.8	89.1	89.5	89.9	90.6	92.1	92.7	94.1	93.8	93.7	93.7
1982	94.0	94.1	93.4	93.6	94.6	96.7	97.0	97.3	98.0	99.3	99.0	98.4
1983	98.6	98.2	98.4	99.1	99.7	100.4	100.5	101.3	101.2	101.4	100.9	101.2
1984	101.9	102.0	101.8	102.3	102.4	102.9	103.5	104.3	105.3	105.5	105.8	105.9
1985	106.1	106.6	106.8	107.2	107.4	107.6	107.6	108.4	108.6	108.8	109.8	110.1
1986	110.9	110.5	110.5	110.0	109.7	110.4	111.2	111.4	111.5	111.9	111.9	112.4
1987	113.2	113.8	114.4	115.3	116.0	116.5	116.5	117.4	118.5	118.8	119.1	119.1
1988	119.6	119.3	119.7	120.6	120.7	121.2	121.7	122.2	124.1	124.3	124.1	124.1
1989	125.1	125.5	126.8	127.5	128.2	128.7	128.7	128.9	130.3	130.8	131.3	131.3



NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS
(IN 1982-84 DOLLARS)

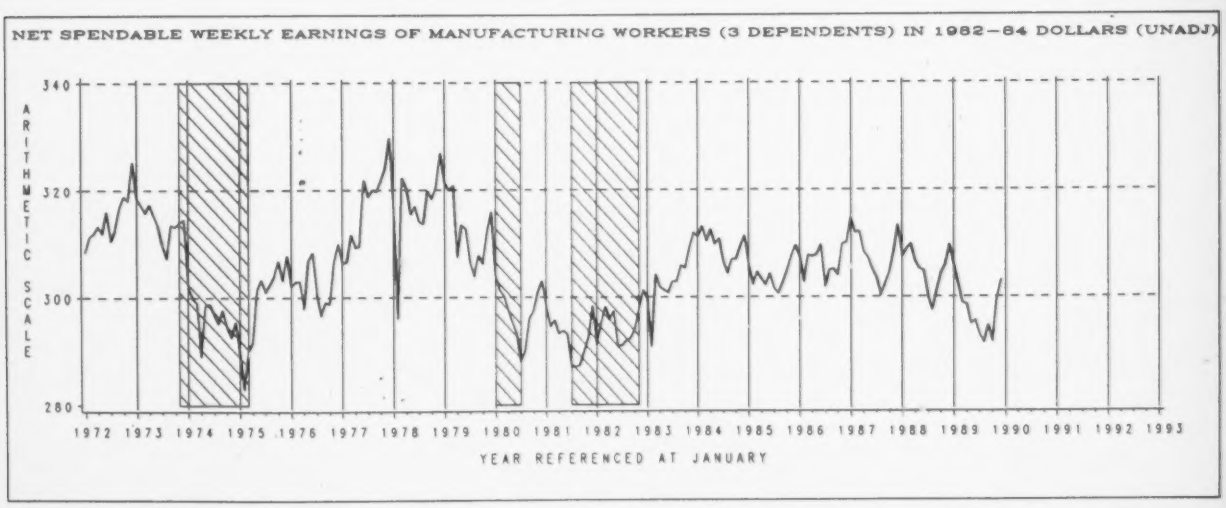
SERIES 18

SINGLE-ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	285.09	287.56	288.16	289.43	288.17	291.95	286.92	288.80	292.59	294.64	293.96	300.72
1973	294.26	293.08	291.93	293.34	291.44	289.58	286.26	284.09	290.03	289.75	290.60	291.08
1974	279.13	277.37	276.63	267.29	276.26	276.53	274.55	272.99	275.69	272.58	270.97	273.69
1975	268.27	262.01	268.61	270.15	273.04	275.17	273.15	274.64	276.37	279.42	275.97	280.59
1976	279.47	280.34	280.42	275.54	284.50	285.96	276.38	272.61	275.14	275.05	282.87	286.06
1977	282.67	283.03	287.96	285.81	286.01	290.54	287.71	288.85	288.60	290.35	292.49	297.47
1978	287.96	269.75	293.55	291.81	287.53	288.68	286.23	285.73	290.96	289.60	291.23	296.83
1979	291.90	290.59	291.33	279.37	284.66	284.01	278.40	275.99	279.42	277.96	283.01	286.55
1980	275.96	273.36	272.29	269.93	267.72	265.86	261.32	262.96	268.41	269.59	272.67	274.40
1981	269.83	266.49	267.50	265.25	265.69	265.02	259.68	259.57	259.70	263.54	265.75	270.96
1982	264.58	265.11	270.79	268.66	270.00	264.21	265.53	266.34	266.59	268.00	271.25	274.60
1983	273.19	265.24	277.13	275.03	274.51	274.01	279.59	279.48	281.93	281.60	284.85	287.22
1984	287.47	289.08	286.68	288.57	286.06	286.89	283.11	281.05	283.37	283.29	285.37	287.17
1985	282.63	279.36	281.31	280.12	279.09	280.98	278.46	277.55	279.29	281.60	283.72	285.71
1986	284.25	280.11	284.47	284.34	284.59	286.10	279.18	281.85	282.01	280.94	286.11	286.29
1987	293.34	290.95	290.94	287.46	286.37	284.41	282.95	280.03	281.64	283.31	286.38	290.49
1988	287.41	288.63	289.25	286.45	285.10	284.63	280.47	278.12	280.63	283.38	284.58	287.72
1989	285.79	282.66	279.60	279.17	275.93	276.22	274.00	272.82	275.08	272.61	279.13	281.98

THREE DEPENDENTS-ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	308.56	311.34	312.00	313.35	311.98	316.02	310.66	312.65	316.66	318.83	318.10	325.20
1973	318.53	317.20	315.90	317.31	315.27	313.29	309.75	307.37	313.56	313.24	314.06	314.53
1974	301.84	299.89	299.01	289.11	298.52	298.79	296.86	295.07	297.69	294.34	292.62	295.46
1975	289.73	283.05	290.01	291.67	301.43	303.31	301.05	302.44	303.90	306.83	303.24	307.79
1976	302.13	302.93	303.01	298.03	306.94	308.31	300.52	296.65	299.04	298.85	306.75	310.00
1977	306.44	306.65	311.73	309.38	309.58	321.85	318.74	320.00	319.77	321.69	324.09	329.72
1978	315.96	296.15	322.26	320.36	315.53	316.98	314.20	313.75	319.85	318.38	320.35	326.86
1979	321.37	319.94	320.84	307.56	313.48	312.80	306.58	303.89	307.83	306.20	311.91	315.92
1980	304.13	301.28	300.17	297.56	295.13	293.08	288.01	289.92	296.03	297.39	300.89	302.98
1981	298.16	294.47	295.67	293.17	293.73	293.05	287.08	287.04	287.34	289.96	292.45	298.39
1982	291.16	295.05	298.20	295.80	297.38	290.95	291.00	291.90	292.23	293.85	297.50	301.24
1983	299.69	290.75	304.16	301.82	301.26	300.76	302.88	302.93	305.85	305.48	309.26	312.03
1984	311.32	313.18	310.49	312.61	309.84	310.85	306.67	304.42	307.13	307.04	309.41	311.42
1985	305.95	302.31	304.64	303.34	302.22	304.40	301.58	300.60	302.60	304.84	307.33	309.62
1986	307.63	302.79	307.82	307.57	307.86	309.70	301.88	305.00	305.23	304.03	309.89	310.15
1987	314.80	312.05	312.17	308.38	307.35	305.24	303.46	300.25	302.41	304.58	308.33	313.38
1988	307.56	308.96	309.85	306.65	305.22	304.89	299.95	297.44	301.03	304.35	305.86	309.72
1989	306.02	302.29	298.81	298.56	294.93	295.51	292.88	291.47	294.63	291.71	299.62	303.07


NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS (3 DEPENDENTS) IN 1982-84 DOLLARS (UNADJ)
ARITHMETIC SCALE
340
320
300
280
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993
YEAR REFERENCED AT JANUARY

SERIES 19

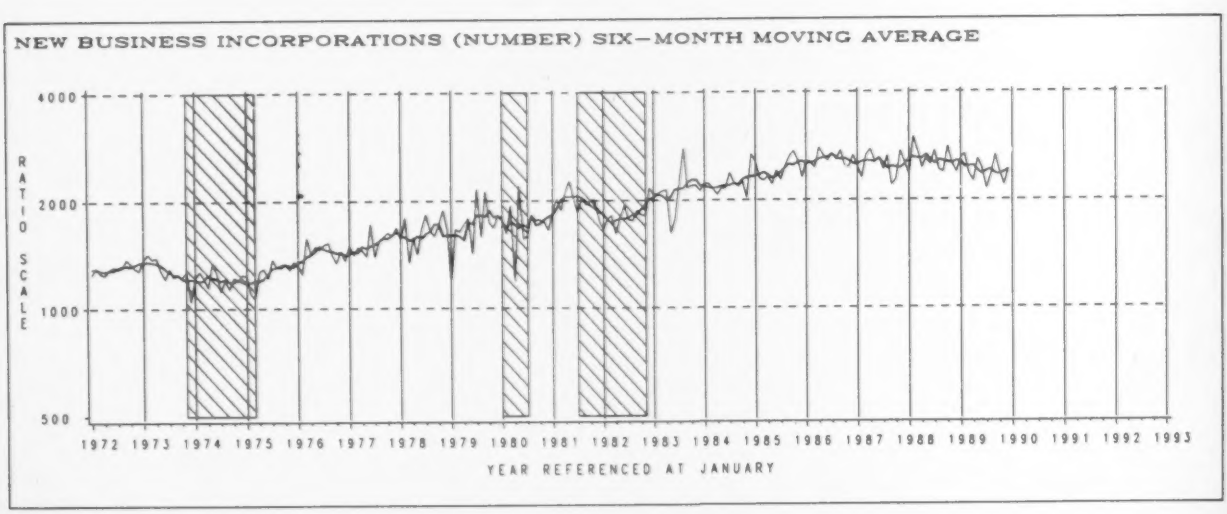
NEW BUSINESS INCORPORATIONS (NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1363	1342	1607	1393	1528	1454	1295	1374	1241	1366	1295	1204
1973	1648	1373	1696	1560	1539	1312	1350	1277	1086	1299	1225	947
1974	1475	1199	1458	1301	1571	1365	1205	1189	990	1314	1126	1217
1975	1458	999	1238	1496	1429	1350	1544	1274	1221	1422	1193	1398
1976	1481	1170	2046	1601	1575	1755	1587	1536	1360	1328	1428	1403
1977	1610	1317	1962	1581	1514	2001	1438	1633	1487	1608	1615	1600
1978	1718	1637	1750	1692	1614	1843	1797	1729	1485	1758	1831	1527
1979	1341	1575	2003	1850	2006	1520	2165	1634	1922	1884	1609	1663
1980	2007	1605	2209	1405	2355	1620	1723	1674	1710	1910	1561	1705
1981	1942	1870	2236	2405	2410	2026	1903	1838	1904	2000	1749	1830
1982	1746	1695	2273	1792	1884	1984	1752	1693	1841	1808	1670	2263
1983	2131	1978	2615	2229	1788	1833	2201	2925	2068	2201	2098	2148
1984	2444	2289	2445	2176	2469	2084	2469	2275	1979	2456	1794	2766
1985	2999	2226	2533	2627	2527	2348	2478	2431	2483	3060	2318	2428
1986	2910	2539	2787	3345	3009	2580	2975	2476	2639	2719	2175	2976
1987	2595	2315	3183	3287	2873	2737	2586	2521	2110	2323	2440	2859
1988	2322	3198	3501	2698	3131	2717	2680	2486	2223	2836	2387	2480
1989	2669	2810	2946	2393	3322	2547	2032	2402	2395	2461	2025	2426

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1322	1381	1331	1319	1369	1392	1378	1387	1464	1425	1382	1356
1973	1462	1512	1466	1475	1356	1283	1377	1302	1315	1291	1349	1066
1974	1292	1348	1287	1199	1416	1347	1160	1264	1181	1291	1271	1319
1975	1309	1136	1089	1349	1371	1288	1456	1386	1407	1417	1359	1439
1976	1406	1323	1657	1510	1579	1553	1592	1612	1501	1425	1535	1449
1977	1588	1502	1573	1542	1486	1790	1483	1631	1669	1708	1676	1753
1978	1649	1842	1428	1662	1508	1745	1873	1722	1678	1781	1912	1729
1979	1236	1737	1719	1782	1836	1513	2217	1666	2178	1796	1754	1867
1980	1839	1700	1954	1258	2267	1649	1678	1866	1819	1821	1803	1729
1981	1906	2025	1911	2181	2357	2036	1881	2042	1961	2012	2008	1802
1982	1740	1824	1864	1695	1836	1952	1822	1815	1910	1865	1863	2223
1983	2095	2119	2163	2184	1697	1821	2327	2973	2233	2266	2282	2172
1984	2312	2300	2208	2102	2214	2218	2497	2322	2247	2336	2037	2839
1985	2702	2391	2363	2428	2292	2540	2366	2611	2804	2898	2723	2404
1986	2718	2690	2585	2962	2819	2724	2850	2743	2911	2625	2601	2818
1987	2622	2400	2832	2929	2696	2768	2547	2808	2269	2364	2897	2680
1988	2465	3160	2905	2584	2763	2648	2903	2553	2511	2977	2662	2497
1989	2764	2839	2468	2333	2749	2571	2196	2448	2822	2507	2270	2519



SERIES 20

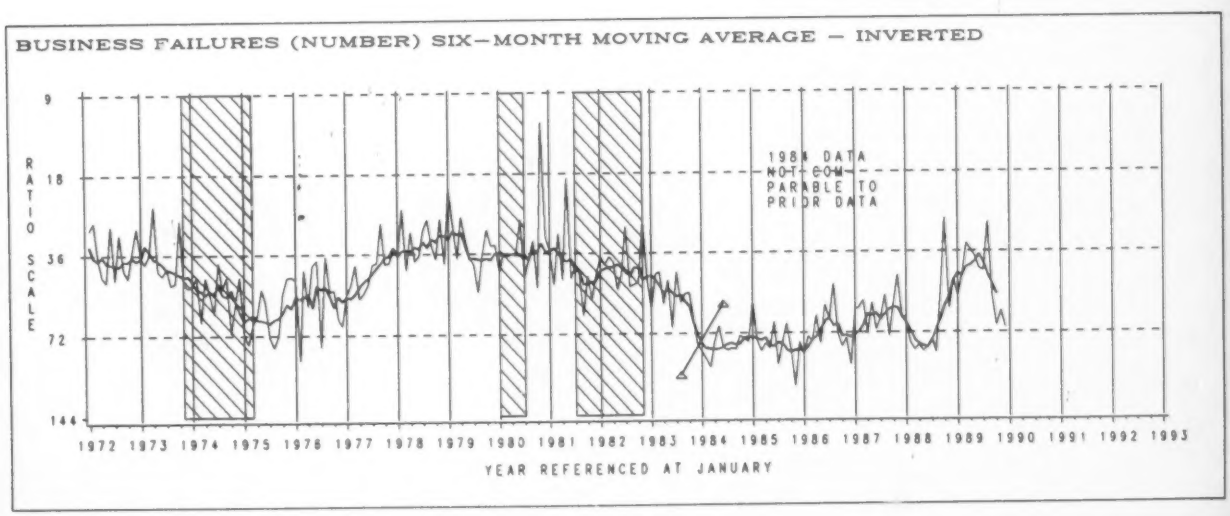
BUSINESS FAILURES
(NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	31	24	45	48	57	32	40	35	38	42	38	23
1973	42	33	42	26	51	48	34	57	42	30	48	38
1974	56	38	76	49	63	63	35	56	39	77	57	34
1975	81	64	79	75	56	57	62	87	61	61	44	41
1976	48	73	55	65	43	43	65	39	48	53	62	66
1977	52	37	52	62	57	56	32	48	24	41	41	33
1978	33	19	53	33	48	38	25	35	29	36	29	37
1979	21	22	42	29	41	40	32	69	31	31	32	31
1980	43	29	37	42	42	30	40	46	30	49	11	31
1981	33	42	31	58	21	51	35	54	64	39	50	43
1982	34	37	42	46	57	53	23	60	50	39	26	45
1983	57	42	53	68	51	80	33	73	48	46	65	73
1984	80	99	120	88	82	87	66	100	70	74	69	70
1985	60	73	105	89	105	64	91	82	53	92	108	68
1986	96	71	95	75	94	56	63	46	56	97	68	95
1987	61	58	66	84	67	67	64	49	63	66	42	60
1988	65	80	106	87	100	91	68	86	42	32	61	42
1989	54	44	41	36	48	44	39	28	44	76	63	58

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	30	29	38	46	48	29	47	31	43	46	35	30
1973	37	40	36	25	43	45	42	50	49	28	49	51
1974	50	46	66	46	53	62	39	51	46	71	58	46
1975	72	79	67	63	51	57	73	83	73	53	46	46
1976	47	94	43	59	41	39	82	37	53	52	65	68
1977	54	50	41	56	54	50	41	40	29	41	40	35
1978	37	26	43	31	39	37	31	28	34	38	28	40
1979	21	30	38	28	33	38	41	53	36	31	34	34
1980	44	36	36	36	36	28	47	38	33	51	12	32
1981	35	50	31	48	19	47	41	44	64	46	56	46
1982	37	41	37	40	52	45	30	51	50	49	29	47
1983	61	45	45	59	48	70	44	58	55	54	66	81
1984	88	95	102	79	69	85	87	85	86	75	76	80
1985	58	78	88	81	85	67	100	81	68	87	119	80
1986	91	75	79	64	82	60	66	50	72	84	77	101
1987	62	61	58	73	59	71	65	55	75	59	46	65
1988	67	81	88	83	89	85	78	90	54	28	61	48
1989	56	46	34	36	38	44	45	29	55	69	63	70


BUSINESS FAILURES (NUMBER) SIX-MONTH MOVING AVERAGE — INVERTED
RATIO SCALE
9
18
36
72
144
1984 DATA NOT COMPARABLE TO PRIOR DATA
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993
YEAR REFERENCED AT JANUARY

SERIES 21

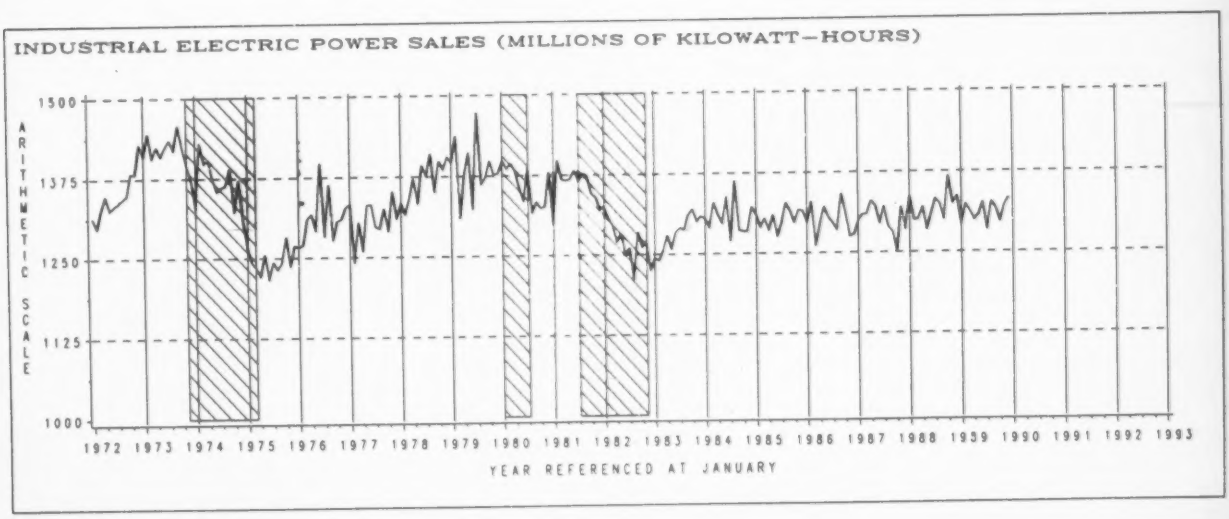
INDUSTRIAL ELECTRIC POWER SALES
(MILLIONS OF KILOWATT-HOURS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1229	1311	1296	1304	1310	1381	1337	1369	1425	1453	1399	1378
1973	1334	1393	1379	1379	1398	1472	1441	1451	1523	1507	1410	1331
1974	1260	1363	1358	1367	1368	1394	1374	1402	1451	1400	1380	1274
1975	1201	1171	1207	1177	1258	1268	1256	1258	1302	1350	1231	1248
1976	1210	1217	1302	1263	1289	1482	1299	1399	1317	1355	1323	1303
1977	1268	1153	1306	1198	1337	1423	1305	1334	1357	1335	1354	1289
1978	1281	1223	1348	1284	1350	1496	1397	1444	1373	1448	1381	1362
1979	1355	1339	1326	1290	1428	1412	1514	1385	1384	1454	1373	1333
1980	1358	1344	1400	1306	1371	1405	1447	1318	1377	1376	1299	1342
1981	1259	1307	1386	1293	1367	1464	1426	1380	1422	1401	1315	1283
1982	1264	1220	1323	1207	1286	1312	1321	1223	1338	1295	1261	1183
1983	1185	1155	1281	1214	1271	1345	1337	1316	1375	1354	1285	1262
1984	1243	1243	1349	1239	1328	1397	1325	1395	1327	1330	1275	1257
1985	1253	1206	1301	1238	1343	1315	1367	1365	1354	1340	1303	1255
1986	1233	1249	1253	1246	1361	1347	1372	1310	1388	1346	1253	1226
1987	1234	1238	1300	1285	1347	1353	1398	1318	1313	1281	1306	1234
1988	1250	1282	1296	1278	1316	1360	1397	1370	1331	1383	1326	1281
1989	1214	1259	1304	1248	1345	1385	1350	1374	1338	1315	1325	1262

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1313	1297	1326	1348	1326	1332	1337	1343	1348	1383	1382	1428
1973	1409	1445	1406	1424	1409	1424	1435	1419	1458	1423	1393	1373
1974	1328	1430	1398	1403	1373	1354	1360	1363	1390	1322	1371	1307
1975	1265	1243	1234	1221	1255	1216	1243	1232	1243	1283	1237	1269
1976	1266	1270	1311	1318	1292	1397	1283	1363	1277	1306	1310	1328
1977	1333	1242	1304	1260	1331	1332	1297	1295	1325	1291	1352	1310
1978	1333	1317	1341	1372	1333	1392	1376	1410	1351	1398	1385	1405
1979	1396	1437	1310	1375	1411	1324	1473	1362	1373	1398	1377	1378
1980	1398	1385	1393	1383	1355	1335	1388	1316	1333	1324	1326	1380
1981	1299	1398	1368	1367	1368	1382	1365	1377	1374	1346	1341	1322
1982	1324	1308	1296	1270	1283	1250	1261	1211	1284	1262	1270	1225
1983	1245	1241	1256	1280	1258	1285	1291	1288	1312	1320	1301	1309
1984	1305	1291	1329	1310	1298	1339	1271	1363	1287	1285	1285	1322
1985	1311	1290	1305	1286	1310	1276	1297	1328	1316	1298	1317	1316
1986	1297	1329	1262	1294	1321	1305	1297	1286	1342	1313	1276	1279
1987	1299	1309	1309	1330	1322	1295	1321	1289	1282	1251	1320	1286
1988	1336	1300	1301	1320	1285	1308	1333	1324	1301	1368	1325	1336
1989	1292	1324	1313	1299	1307	1326	1285	1327	1317	1297	1323	1333



SERIES 22

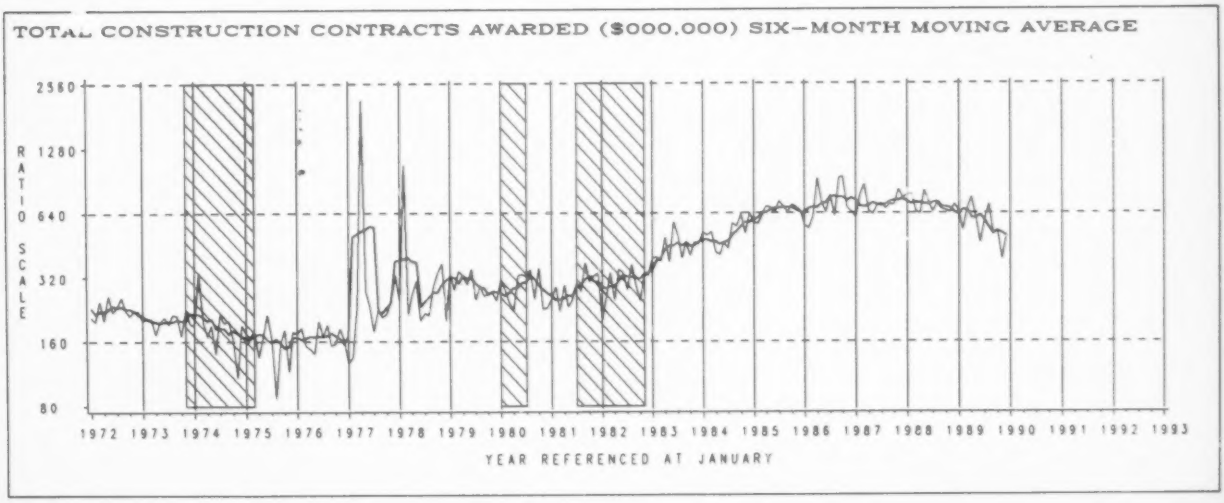
TOTAL CONSTRUCTION CONTRACTS AWARDED (MILLION DOLLARS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	165.8	159.2	245.0	230.3	320.8	261.0	272.3	318.4	256.2	252.1	207.3	205.2
1973	165.1	162.4	205.8	189.2	242.4	242.5	223.8	277.3	239.9	180.7	205.0	183.0
1974	146.2	293.7	202.3	184.6	221.0	161.1	249.1	248.9	215.1	166.4	101.0	179.4
1975	140.3	136.0	185.0	153.8	184.1	240.9	177.0	108.6	165.4	188.6	109.5	171.8
1976	144.8	148.8	155.3	166.6	156.4	226.2	188.6	239.6	162.7	162.5	181.6	154.5
1977	99.0	97.0	244.1	2263.3	302.9	270.2	201.0	285.0	231.1	238.7	253.0	310.2
1978	213.4	1048.8	219.3	299.6	340.7	236.5	245.9	270.5	317.7	366.6	391.9	192.9
1979	258.8	174.1	323.6	350.8	335.6	405.6	273.3	361.4	295.1	304.6	288.1	231.6
1980	263.5	183.4	232.9	245.5	357.1	381.7	331.7	425.4	290.6	389.7	245.2	216.1
1981	227.6	185.7	207.5	307.1	264.2	311.7	312.4	344.6	424.0	327.7	335.5	298.2
1982	183.1	184.2	311.0	263.0	375.6	420.8	288.1	453.8	322.0	271.0	341.5	292.0
1983	348.9	266.8	373.7	521.9	414.2	764.5	524.5	493.5	531.9	436.6	516.0	429.0
1984	450.3	371.5	536.8	447.3	473.5	612.2	463.6	671.9	592.7	652.6	553.2	570.9
1985	479.9	416.6	647.4	696.8	747.1	806.1	766.8	798.1	652.5	752.2	699.4	590.8
1986	436.6	395.0	643.6	965.7	819.7	786.3	850.9	723.0	959.8	1071.8	703.2	602.7
1987	431.7	570.3	867.9	628.4	701.3	849.2	820.0	827.3	716.5	812.9	873.8	763.2
1988	552.7	574.3	608.2	609.9	955.5	890.2	739.7	903.0	651.9	739.4	646.0	712.4
1989	438.8	389.1	686.1	751.9	648.7	563.0	721.5	801.8	511.6	612.2	405.9	515.2

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	219.8	209.8	260.8	212.5	274.7	232.9	245.9	269.2	237.7	223.6	236.6	235.2
1973	212.0	217.5	215.8	177.2	209.9	219.9	202.3	227.4	224.0	173.6	239.2	204.1
1974	199.6	343.2	208.9	172.3	200.3	144.3	225.8	205.6	210.7	165.9	114.9	200.0
1975	180.6	169.2	185.8	140.7	169.7	227.1	166.6	89.5	157.5	188.1	122.2	183.6
1976	178.3	193.7	154.5	150.9	144.9	210.7	172.5	201.7	154.6	157.2	192.0	164.3
1977	132.4	140.6	245.2	2244.1	284.1	250.5	184.6	237.7	219.6	227.7	260.4	331.1
1978	258.3	1112.7	227.0	275.9	309.6	211.5	229.2	225.4	298.0	342.3	387.7	211.9
1979	345.3	288.7	350.4	329.0	302.2	361.1	263.2	297.5	272.2	280.4	282.0	261.2
1980	315.2	288.2	256.5	235.8	328.2	335.1	323.6	357.2	266.0	367.8	239.6	243.3
1981	263.6	296.5	234.9	301.5	245.5	263.5	306.9	284.0	394.1	308.1	324.5	339.9
1982	210.2	264.7	345.7	262.6	361.0	341.8	287.7	384.2	299.8	261.9	333.5	330.1
1983	414.4	419.6	400.3	519.5	395.7	597.0	526.3	414.9	496.6	426.6	495.8	487.5
1984	543.2	529.9	546.0	442.5	432.7	493.1	462.4	589.3	571.0	634.0	538.2	638.9
1985	590.1	584.6	634.1	700.4	693.0	642.5	753.7	694.4	644.7	716.6	691.4	654.0
1986	580.9	562.4	620.9	982.8	740.3	645.7	812.2	622.5	986.5	994.7	693.1	648.6
1987	617.7	820.7	920.0	658.1	634.3	716.0	728.2	680.2	722.9	722.9	865.3	786.3
1988	818.5	828.9	654.4	635.3	860.9	748.9	646.1	733.4	672.9	663.7	645.8	721.0
1989	655.5	553.3	668.5	793.3	617.0	491.4	603.3	645.3	531.7	552.2	407.9	541.7



SERIES 23

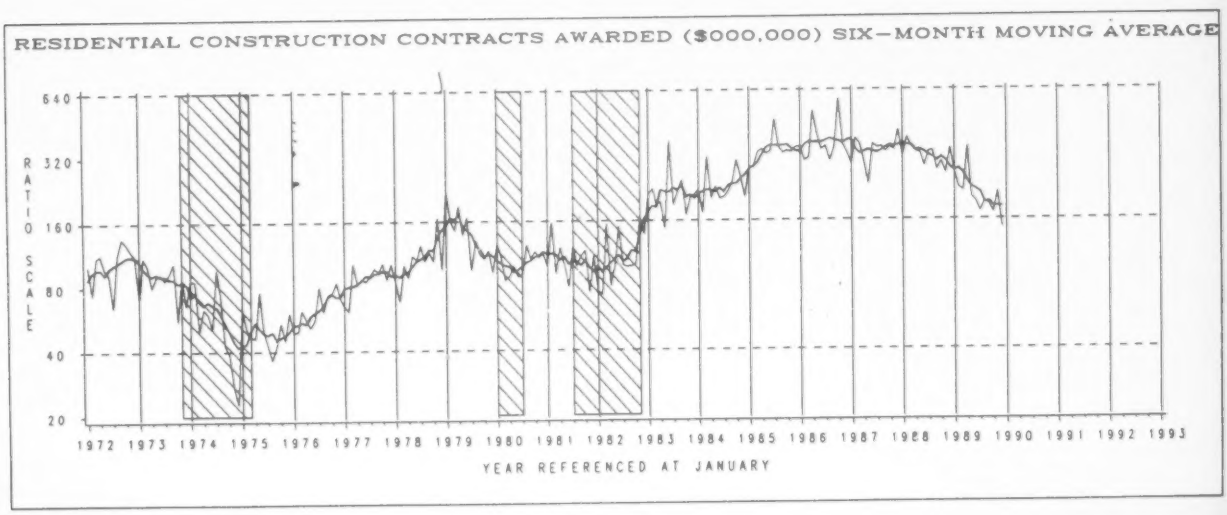
RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED
(MILLION DOLLARS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	73.0	42.7	112.4	134.1	111.8	110.7	74.2	149.9	163.1	159.3	109.9	101.4
1973	48.6	68.6	103.1	88.1	99.5	110.5	100.2	123.0	129.3	66.3	80.5	60.5
1974	57.6	51.9	52.0	72.0	67.3	61.2	119.2	96.0	51.1	42.9	25.8	21.8
1975	41.6	31.1	49.4	51.6	82.0	59.5	53.1	46.9	48.1	63.2	43.8	60.6
1976	30.9	28.8	65.9	64.0	58.9	68.2	96.5	79.7	80.4	83.0	84.6	71.2
1977	41.7	34.2	106.0	89.2	96.8	99.7	111.3	127.1	101.7	117.6	93.6	104.8
1978	54.3	36.8	98.4	98.6	127.9	131.6	147.3	141.7	127.6	120.1	180.8	97.9
1979	155.0	85.1	127.7	211.1	158.8	202.2	108.7	178.5	125.6	119.4	131.3	92.3
1980	92.7	64.8	70.1	98.5	116.4	114.8	96.4	173.0	122.4	125.2	117.7	113.2
1981	78.4	89.7	76.4	134.5	118.8	102.3	131.0	137.3	128.5	124.4	75.5	106.8
1982	59.7	42.8	131.4	83.3	121.5	200.6	105.3	134.3	117.6	107.8	161.3	127.5
1983	174.6	132.5	177.1	210.3	177.1	520.9	198.9	286.0	287.4	176.6	204.0	192.7
1984	181.8	100.7	301.4	219.3	290.3	283.9	218.6	278.1	277.3	316.6	249.6	189.6
1985	215.0	168.1	333.5	355.3	396.3	439.6	502.8	423.1	339.3	363.6	311.9	322.0
1986	249.4	186.6	320.5	557.3	510.5	433.4	371.7	361.2	352.7	662.3	340.2	310.9
1987	190.3	251.3	387.2	314.8	298.0	455.1	368.5	424.5	316.4	404.3	312.8	439.1
1988	192.0	264.6	370.3	348.0	388.8	354.0	352.0	402.3	261.8	340.5	249.5	359.3
1989	164.6	158.8	239.7	370.5	250.7	246.7	215.9	235.9	180.3	199.6	206.3	155.5

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	106.4	75.4	116.8	120.5	102.8	95.5	67.5	120.2	140.6	134.6	125.4	118.5
1973	72.1	116.2	107.0	80.0	93.3	96.5	88.6	96.7	109.4	58.9	91.3	68.7
1974	89.1	87.0	52.6	66.5	63.5	53.9	102.4	75.4	43.8	39.1	28.8	23.6
1975	67.1	53.5	49.1	48.5	76.9	53.1	44.0	37.2	42.6	57.8	46.6	63.8
1976	51.8	51.9	65.5	59.8	54.6	59.2	80.0	64.6	75.0	76.1	85.4	73.2
1977	68.1	64.8	108.1	82.8	89.3	86.0	94.1	102.1	97.6	108.4	89.0	107.9
1978	85.8	70.7	106.2	90.8	117.7	112.2	130.4	111.0	121.5	110.6	168.8	100.8
1979	234.1	162.2	149.0	196.3	143.0	168.4	99.5	135.4	118.7	113.6	123.3	97.1
1980	131.7	117.3	86.6	91.3	104.1	91.6	92.6	130.3	113.5	122.4	114.7	120.2
1981	104.5	158.0	94.7	127.8	104.7	79.2	129.6	104.0	116.5	123.9	75.8	117.3
1982	76.4	74.4	156.7	79.8	106.7	152.9	105.4	103.7	104.4	106.6	169.4	142.7
1983	222.5	236.8	197.9	204.7	149.5	393.1	198.1	229.8	258.2	173.5	216.1	222.6
1984	234.8	178.0	316.0	212.6	242.2	213.4	217.2	230.9	255.2	306.7	266.4	217.4
1985	288.9	289.5	333.3	345.8	324.4	338.3	496.6	356.3	326.9	339.1	333.8	358.6
1986	358.5	305.6	311.9	537.2	422.3	344.2	360.5	304.0	355.1	596.1	370.5	325.9
1987	296.2	398.2	373.5	301.2	246.4	370.3	350.8	358.0	333.7	357.0	341.0	440.3
1988	314.2	403.5	356.3	332.3	328.6	290.0	333.1	336.7	281.7	301.1	272.5	348.6
1989	276.5	237.0	229.6	356.2	214.3	203.4	178.0	196.3	195.7	175.5	226.1	148.9



SERIES 24

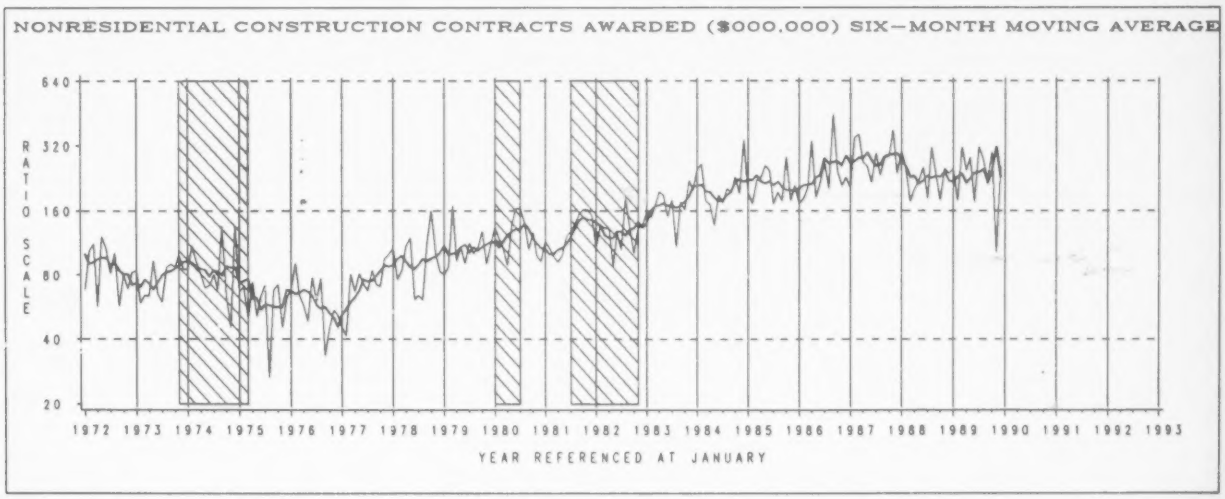
NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED
(MILLION DOLLARS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	50.0	91.7	106.6	64.1	164.5	125.6	101.4	126.1	56.4	83.8	57.1	70.4
1973	60.9	54.8	60.9	70.6	123.8	76.7	72.9	112.2	89.5	89.1	81.8	73.9
1974	65.1	101.2	90.0	87.2	88.5	82.9	86.9	93.3	137.2	63.0	36.3	121.0
1975	54.6	61.8	51.3	85.2	63.4	73.3	74.7	37.6	72.9	68.9	37.7	57.4
1976	57.7	73.1	68.0	72.6	58.2	85.0	63.0	100.5	37.4	45.2	48.3	47.3
1977	40.7	29.0	81.6	82.0	92.7	80.1	69.4	108.0	81.2	74.4	88.1	87.9
1978	99.3	47.0	85.3	132.2	146.5	70.1	66.8	78.7	133.8	174.3	100.0	68.1
1979	72.5	51.9	165.7	104.4	132.8	105.2	120.1	127.8	129.8	153.0	91.8	92.5
1980	126.6	73.1	106.7	94.4	157.9	188.5	169.0	170.5	127.3	151.1	106.3	76.5
1981	111.8	70.4	93.5	95.2	109.9	154.4	137.8	169.9	173.2	181.6	172.8	123.2
1982	103.5	92.6	128.9	135.3	90.7	164.3	112.4	230.7	147.1	114.8	154.8	118.0
1983	141.6	103.0	162.7	203.5	189.7	192.0	184.1	137.2	186.6	169.5	267.4	181.8
1984	220.2	192.9	189.1	173.4	134.3	246.4	179.4	249.4	205.0	250.6	234.8	309.9
1985	167.5	129.8	247.6	228.4	252.9	321.3	182.0	241.3	178.6	304.1	213.9	195.1
1986	142.0	140.6	230.8	307.5	184.0	280.3	305.5	258.0	451.4	268.6	261.1	209.5
1987	169.1	266.4	391.4	234.1	259.1	278.9	351.0	305.5	273.6	302.3	477.0	213.9
1988	237.0	195.5	188.5	172.8	230.0	314.5	233.1	396.9	231.1	187.8	322.2	209.0
1989	205.5	139.7	323.3	202.1	285.8	209.8	398.0	344.7	215.8	305.8	133.2	218.3

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	70.7	109.7	118.0	60.0	127.5	112.7	81.8	106.7	60.4	80.0	70.9	83.3
1973	84.4	62.3	67.1	66.8	97.5	68.1	62.9	88.6	93.4	89.3	105.2	86.9
1974	86.9	115.6	96.0	80.3	71.6	73.4	80.3	70.6	140.2	66.2	47.2	139.8
1975	69.5	72.6	52.3	75.3	54.1	65.9	73.6	28.2	70.5	73.8	47.5	65.9
1976	70.4	94.9	67.6	61.2	51.0	78.5	63.3	77.7	34.8	46.7	57.9	55.2
1977	47.7	42.1	80.6	69.2	81.4	74.1	70.2	85.8	73.8	72.7	100.2	105.7
1978	112.7	77.0	85.2	116.4	125.6	64.4	67.1	64.3	120.2	159.4	107.8	84.3
1979	80.0	89.5	171.1	97.3	115.2	94.5	119.3	107.0	113.8	134.6	93.6	117.3
1980	139.3	125.4	113.9	91.9	141.2	165.1	164.7	145.1	111.7	132.0	103.7	96.8
1981	121.7	112.9	102.5	96.4	105.3	129.3	133.7	142.5	155.3	162.6	161.6	154.4
1982	114.0	141.5	138.3	138.4	91.0	133.0	111.9	191.7	138.2	107.0	138.7	140.9
1983	159.3	151.6	168.5	206.7	198.7	152.3	186.6	114.7	180.4	162.6	234.9	210.4
1984	260.2	273.9	183.7	175.3	141.7	197.9	179.6	214.0	205.4	242.0	202.9	350.1
1985	203.9	176.4	234.5	241.5	270.7	258.9	175.1	204.3	183.1	293.0	184.0	221.8
1986	177.3	189.0	216.7	344.8	192.9	228.9	278.1	214.7	475.7	257.6	220.7	240.6
1987	214.4	357.8	375.1	279.9	269.3	229.5	300.6	245.8	290.8	293.5	398.7	252.2
1988	304.6	264.8	182.5	214.2	233.0	266.1	189.5	315.5	250.4	185.1	263.9	252.0
1989	262.5	185.3	315.8	257.8	290.5	181.5	317.7	270.1	233.7	303.3	107.4	267.7



TOTAL DWELLING UNITS AUTHORIZED BY BUILDING PERMITS

SERIES 25

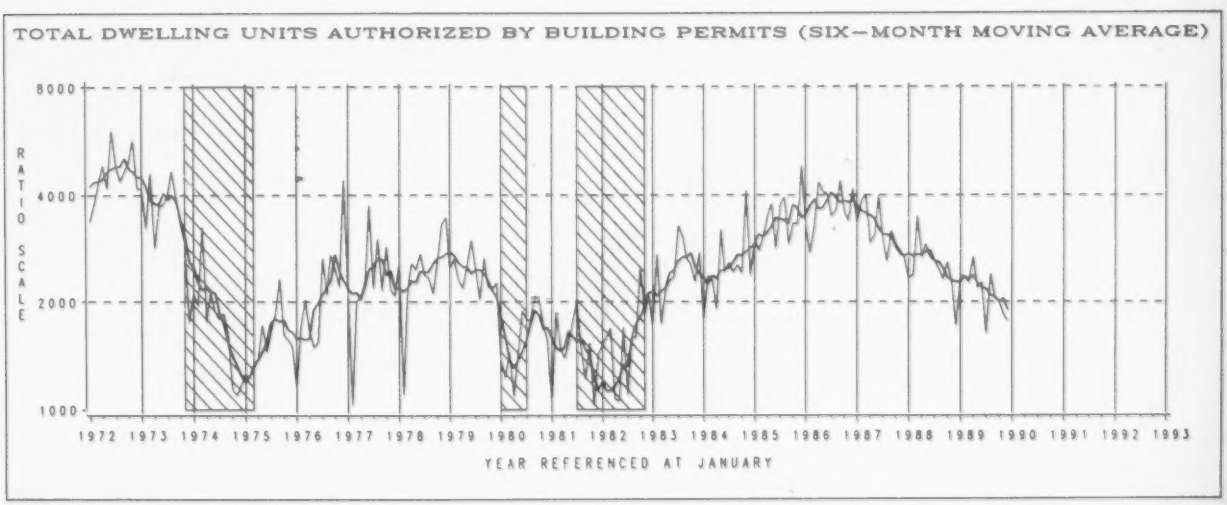
(NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2364	2809	4603	5376	4706	6949	5218	4927	4887	5541	6093	3672
1973	3271	2216	5006	3271	4225	4222	4240	5134	3904	3770	3087	1462
1974	1633	1286	3401	2040	2487	2078	2030	2009	1745	1369	1102	1021
1975	941	902	1385	1670	2066	1699	1933	1934	2577	1911	1571	1329
1976	764	1085	2105	1970	1812	1846	2999	2302	3164	2731	2376	4055
1977	582	611	2076	2289	2794	4125	2312	3550	2541	3195	2341	1835
1978	1607	661	2192	2873	3044	3224	2602	2923	2514	3035	3637	3242
1979	1840	1620	2280	2395	3148	3319	2751	2432	3100	2530	2351	2169
1980	893	738	1377	1235	1078	2020	1994	1970	2484	2291	1811	1630
1981	676	1292	1454	1644	1585	1967	2136	1645	1501	1792	1066	1551
1982	519	521	1688	1202	1145	1924	1237	1813	1880	2753	2005	2174
1983	1120	2236	1734	2341	2590	2805	3512	3583	3107	2850	2480	2944
1984	1322	1607	2278	1998	3703	2883	2935	2907	2744	2838	4263	2442
1985	2433	1865	2937	3861	4263	3260	4138	4373	3145	3882	3375	5132
1986	2558	1876	3098	4818	4531	4474	3998	3901	4778	4073	3285	4416
1987	2677	2560	3797	3362	3423	4553	3410	2890	3496	3326	2805	3022
1988	1776	1740	3555	2993	3323	3186	2833	2920	2522	2870	2298	1847
1989	1979	1884	2293	2904	2491	2685	1767	2833	2109	2152	1822	1802

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	3509	3812	4409	5097	4231	6397	5104	4526	4885	5171	6079	4229
1973	4241	3379	4826	3007	3768	3825	4028	4905	3943	3470	3091	1808
1974	2160	1967	3400	1816	2186	1910	1841	1892	1706	1183	1131	1229
1975	1327	1301	1380	1468	1786	1536	1731	1879	2422	1690	1645	1583
1976	1215	1765	2035	1723	1573	1623	2822	2129	2882	2628	2280	4561
1977	921	1045	2006	2103	2404	3811	2255	3180	2216	3037	2233	2108
1978	2730	1137	2253	2714	2602	2899	2504	2442	2154	2756	3454	3580
1979	2628	2808	2419	2257	2671	3152	2612	2040	2828	2280	2239	2351
1980	1464	1300	1522	1125	990	1917	1837	1818	2116	2040	1793	1637
1981	1061	1905	1578	1472	1609	1808	2015	1553	1286	1618	1039	1515
1982	759	856	1757	1097	1080	1766	1137	1654	1674	2660	1867	2148
1983	1770	2886	1790	2229	2397	2468	3428	3211	2827	2707	2374	2921
1984	1823	2484	2418	1937	3364	2563	2734	2555	2693	2545	4184	2503
1985	3155	2959	3237	3610	3838	2998	3816	3958	3089	3473	3451	5092
1986	3470	2909	3407	4471	4118	4038	3610	3717	4536	3716	3518	4228
1987	3474	3891	4024	3103	3255	3984	3139	2761	3336	3080	2965	2834
1988	2439	2490	3603	2835	3087	2839	2777	2627	2419	2745	2351	1782
1989	2475	2485	2360	2846	2261	2366	1703	2526	2076	2003	1879	1826



SERIES 26

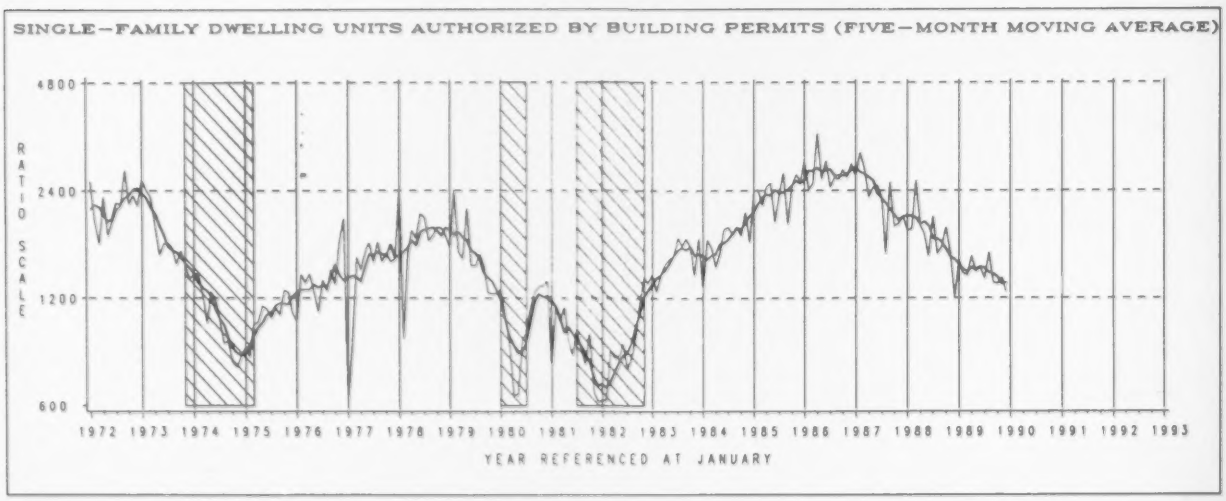
SINGLE-FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS
(NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1539	1120	1989	2612	2362	2571	2286	2599	2830	2511	2308	1767
1973	1723	1313	2511	2276	2119	2160	2001	1986	1516	1988	1575	1081
1974	965	832	1245	1285	1569	1346	1250	1061	963	983	786	685
1975	577	510	1067	1246	1431	1304	1272	1200	1238	1484	1177	905
1976	634	842	1473	1695	1493	1340	1565	1447	1713	1446	1922	1711
1977	344	549	1713	1671	2105	2120	1667	2196	1905	1838	1679	1401
1978	1348	551	1634	2028	2305	2462	2203	2316	2234	2247	2091	1579
1979	1019	1301	1576	1746	2673	1715	1706	2102	1769	1491	1349	1107
1980	754	594	810	731	762	1032	1159	1314	1599	1557	1330	1382
1981	467	574	940	1281	1029	1018	1150	1071	1018	1161	690	638
1982	268	311	834	968	943	1077	915	1047	1180	1265	1550	1376
1983	842	642	1360	1679	1851	1954	1981	2177	2158	1906	1539	1876
1984	827	1005	1605	1610	2056	2267	2207	2288	2060	2165	2238	1760
1985	1665	1345	1920	2715	3007	2283	2682	3219	2111	2861	2679	2631
1986	2147	1414	2222	3989	3066	3482	2858	2885	2910	3202	2443	3162
1987	1942	1929	2640	2577	2628	3057	2603	1829	2749	2252	1883	2278
1988	1307	1242	2532	2176	2138	1998	2195	1964	1893	2120	1642	1271
1989	1138	896	1380	1730	1714	1866	1495	1983	1412	1509	1361	1255

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2603	2047	1807	2330	1897	2053	2183	2233	2859	2257	2342	2233
1973	2631	2405	2326	1996	1682	1808	1811	1758	1581	1724	1578	1404
1974	1466	1466	1229	1063	1268	1196	1083	948	957	835	814	878
1975	924	873	1050	1065	1156	1138	1090	1145	1107	1285	1260	1120
1976	1069	1461	1371	1465	1265	1123	1398	1279	1514	1352	1834	2084
1977	633	949	1653	1514	1732	1813	1604	1825	1607	1699	1604	1636
1978	2419	979	1694	1952	1870	2138	2097	1837	1903	1987	1976	1885
1979	1767	2396	1720	1641	2201	1564	1559	1686	1554	1264	1248	1247
1980	1286	1111	959	655	658	964	1005	1132	1266	1333	1344	1394
1981	815	1148	1071	1150	966	880	1013	924	828	1005	675	624
1982	490	627	911	867	873	945	804	873	984	1185	1429	1366
1983	1458	1275	1454	1572	1637	1666	1875	1782	1863	1780	1456	1868
1984	1306	1851	1763	1552	1715	1967	1991	1917	1997	1901	2160	1829
1985	2390	2412	2237	2468	2565	2051	2340	2779	2028	2493	2749	2600
1986	3044	2422	2549	3667	2654	3060	2468	2685	2646	2855	2689	2982
1987	2725	3243	2887	2326	2463	2502	2311	1699	2584	2004	2034	2116
1988	1953	1974	2630	2001	1919	1669	2115	1692	1775	1989	1707	1205
1989	1622	1484	1456	1668	1494	1547	1415	1705	1371	1357	1426	1276


SINGLE-FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (FIVE-MONTH MOVING AVERAGE)
4800
2400
1200
600
RATIO SCALE
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993
YEAR REFERENCED AT JANUARY

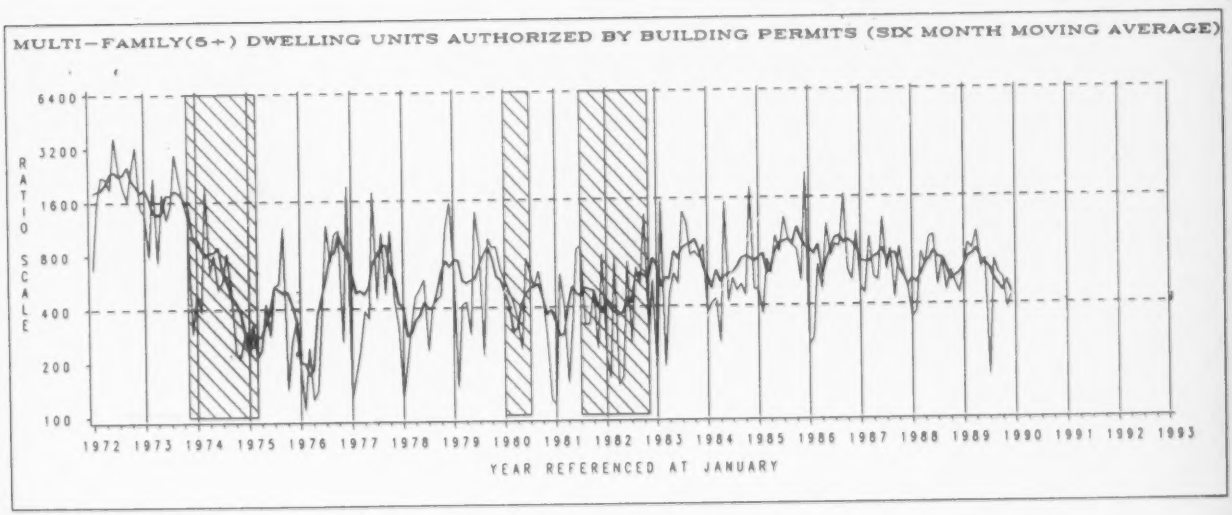
SERIES 27

MULTI-(5+) FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)

ORIGINAL UNADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	697	1595	2352	2300	1990	3887	2508	2020	1646	2548	3295	1518
1973	1414	795	2320	747	1845	1336	1555	3021	2252	1616	1359	310
1974	524	390	2063	663	806	545	603	826	535	237	222	302
1975	229	344	223	250	440	303	565	586	1211	150	278	346
1976	70	113	256	132	147	397	1238	747	1104	1161	278	2041
1977	132	6	250	390	365	1876	474	1120	511	1148	466	330
1978	133	21	348	485	539	608	242	424	89	492	1178	1555
1979	740	154	416	446	302	1426	873	224	1022	894	896	683
1980	47	80	447	356	247	759	649	545	666	485	296	129
1981	119	644	416	160	324	843	898	337	336	507	248	792
1982	215	169	772	155	169	733	268	690	557	1363	285	594
1983	178	1550	190	494	640	565	1395	1224	776	803	759	904
1984	374	421	455	266	1533	433	602	509	558	478	1900	520
1985	519	371	739	637	1024	796	1298	978	888	817	583	2325
1986	251	279	696	519	1201	764	883	861	1683	662	580	1078
1987	537	483	994	606	577	1274	652	818	444	843	633	531
1988	350	374	784	680	980	1016	538	735	503	643	554	478
1989	679	885	801	1073	667	726	168	720	622	591	384	459

DATA NOT SUITABLE FOR SEASONAL ADJUSTMENT



SERIES 28

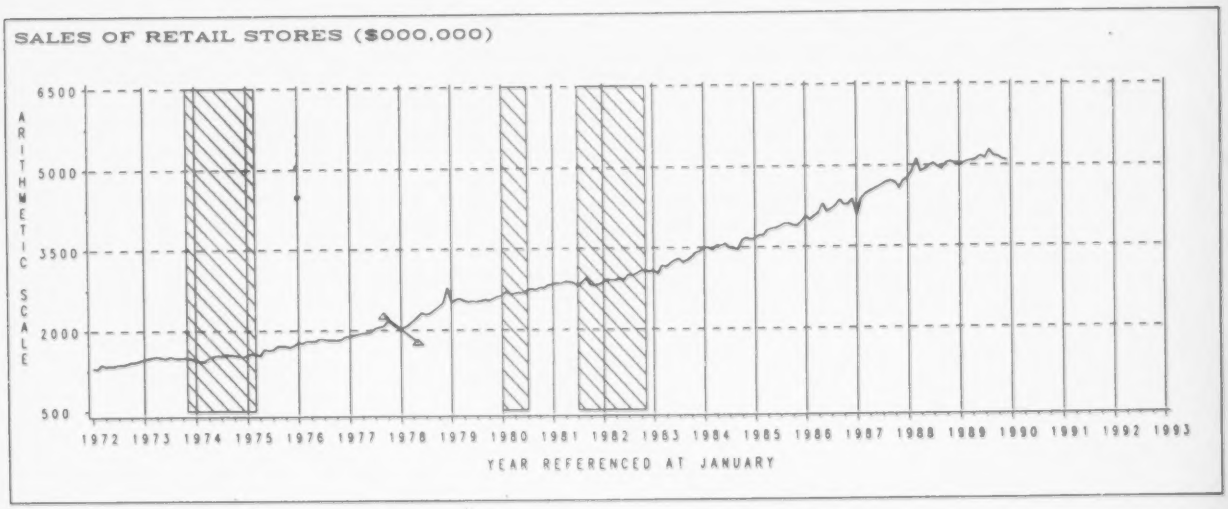
SALES OF RETAIL STORES
(MILLION DOLLARS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1155	1145	1337	1285	1386	1412	1347	1348	1346	1391	1460	1787
1973	1320	1274	1484	1469	1537	1557	1481	1499	1396	1487	1557	1813
1974	1298	1228	1382	1467	1578	1566	1514	1577	1448	1527	1592	1847
1975	1408	1353	1506	1502	1717	1652	1614	1693	1620	1711	1704	2156
1976	1648	1550	1768	1792	1813	1871	1825	1772	1716	1788	1887	2403
1977	1702	1663	1890	1937	1945	1985	1969	2030	1975	2116	2189	2675
1978	1883	1832	2120	2092	2256	2301	2170	2253	2208	2365	2660	3606
1979	2361	2288	2593	2443	2539	2501	2386	2496	2355	2514	2740	3406
1980	2478	2507	2617	2580	2730	2624	2652	2656	2551	2785	2885	3682
1981	2676	2527	2774	2823	2871	2820	2759	2779	2767	2839	2945	3670
1982	2655	2562	2850	2842	2961	2887	2989	2872	2913	3057	3249	3979
1983	2847	2628	3088	3060	3207	3316	3226	3158	3168	3319	3568	4415
1984	3173	3126	3365	3410	3606	3621	3419	3468	3322	3649	3873	4584
1985	3344	3158	3540	3589	3960	3886	3877	3954	3820	3933	4063	4919
1986	3723	3365	3879	3976	4422	4227	4218	4251	4289	4332	4379	5474
1987	3699	3662	4225	4416	4599	4729	4727	4743	4642	4743	4678	5889
1988	4208	4235	4925	4725	4945	5209	5024	5085	4927	5021	5176	6307
1989	4418	4184	4932	4848	5200	5402	5137	5420	5134	5091	5294	6228

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1297	1285	1363	1333	1341	1345	1369	1364	1384	1413	1414	1444
1973	1464	1482	1502	1520	1494	1480	1515	1487	1485	1489	1492	1478
1974	1441	1427	1421	1488	1516	1541	1524	1554	1544	1537	1524	1510
1975	1534	1570	1557	1529	1646	1630	1637	1703	1704	1702	1684	1720
1976	1777	1761	1797	1793	1796	1836	1831	1815	1814	1813	1823	1876
1977	1876	1905	1918	1939	1945	1959	2029	2056	2069	2159	2113	2055
1978	2031	2051	2105	2178	2245	2316	2281	2308	2370	2405	2502	2776
1979	2509	2562	2582	2536	2518	2533	2522	2536	2556	2545	2581	2620
1980	2631	2714	2654	2672	2687	2683	2735	2756	2732	2778	2769	2826
1981	2831	2855	2854	2886	2876	2858	2800	2876	2950	2822	2816	2830
1982	2876	2918	2911	2910	2947	2911	3015	2993	3033	3085	3093	3068
1983	3090	3025	3172	3150	3208	3269	3298	3229	3271	3328	3409	3432
1984	3501	3505	3455	3545	3535	3567	3494	3479	3462	3635	3669	3644
1985	3656	3718	3721	3814	3846	3852	3884	3933	3934	3906	3891	3965
1986	4075	3998	4070	4120	4298	4150	4195	4260	4366	4274	4279	4376
1987	4081	4373	4465	4514	4556	4599	4647	4692	4713	4684	4573	4713
1988	4762	4883	5107	4877	4926	4984	5028	4968	4930	5040	5055	5034
1989	5036	5029	5067	5076	5104	5167	5119	5273	5170	5154	5099	5082



SERIES 29

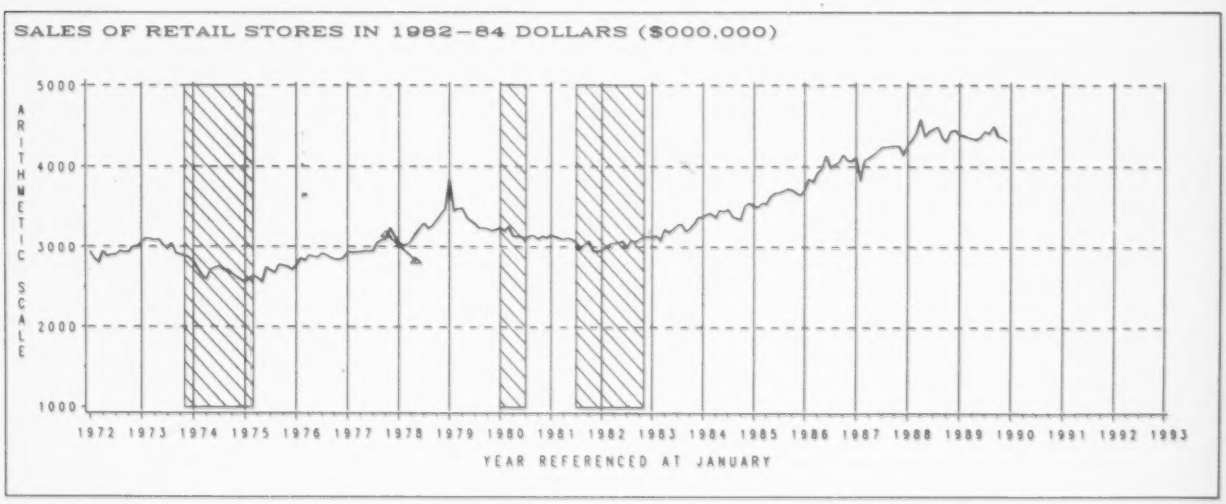
SALES OF RETAIL STORES IN 1982-84 DOLLARS
(MILLION DOLLARS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	1155	1145	1337	1285	1386	1412	1347	1348	1346	1391	1460	1787
1973	1320	1274	1484	1469	1537	1557	1481	1499	1396	1487	1557	1813
1974	1298	1228	1382	1467	1578	1566	1514	1577	1448	1527	1592	1847
1975	1408	1353	1506	1502	1717	1652	1614	1693	1620	1711	1704	2156
1976	1648	1550	1768	1792	1813	1871	1825	1772	1716	1788	1887	2403
1977	1702	1663	1890	1937	1945	1985	1969	2030	1975	2116	2189	2675
1978	1883	1832	2120	2092	2256	2301	2170	2253	2208	2365	2660	3606
1979	2361	2288	2593	2443	2539	2501	2386	2496	2355	2514	2740	3406
1980	2478	2507	2617	2580	2730	2624	2652	2656	2551	2785	2885	3682
1981	2676	2527	2774	2823	2871	2820	2759	2779	2767	2839	2945	3670
1982	2655	2562	2850	2842	2961	2887	2989	2872	2913	3057	3249	3979
1983	2847	2628	3088	3060	3207	3316	3226	3158	3168	3319	3568	4415
1984	3173	3126	3365	3410	3606	3621	3419	3468	3322	3649	3873	4584
1985	3344	3158	3540	3689	3960	3886	3877	3954	3820	3933	4063	4919
1986	3723	3365	3879	3976	4422	4227	4218	4251	4289	4332	4379	5474
1987	3699	3662	4225	4416	4599	4729	4727	4743	4642	4743	4678	5889
1988	4208	4235	4925	4725	4945	5209	5024	5085	4927	5021	5176	6307
1989	4418	4184	4932	4848	5200	5402	5137	5420	5134	5091	5294	6228

SEASONALLY ADJUSTED SERIES IN 1982-84 DOLLARS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	2832	2824	2969	2879	2896	2905	2950	2933	2970	2994	2996	3053
1973	3095	3140	3136	3115	3037	2990	3042	2986	2912	2908	2891	2837
1974	2745	2698	2631	2710	2761	2782	2721	2760	2699	2650	2601	2564
1975	2591	2661	2621	2561	2753	2717	2710	2783	2775	2759	2716	2770
1976	2857	2831	2880	2883	2878	2928	2906	2872	2861	2842	2853	2936
1977	2931	2972	2951	2965	2956	2964	3051	3087	3102	3242	3149	3049
1978	3018	3039	3105	3184	3258	3332	3240	3264	3347	3420	3499	3856
1979	3470	3519	3499	3413	3340	3342	3267	3247	3256	3209	3242	3263
1980	3248	3294	3178	3151	3143	3120	3151	3161	3108	3146	3122	3172
1981	3153	3151	3106	3123	3099	3073	2991	3053	3105	2940	2936	2960
1982	3002	3043	3029	3047	3089	3035	3092	3060	3101	3148	3131	3105
1983	3137	3074	3224	3198	3234	3282	3301	3216	3232	3289	3369	3395
1984	3436	3410	3364	3448	3445	3470	3396	3361	3338	3505	3545	3521
1985	3519	3551	3547	3622	3652	3672	3703	3739	3722	3681	3654	3713
1986	3808	3772	3873	3965	4137	3990	4022	4080	4154	4059	4075	4156
1987	3832	4098	4157	4149	4180	4227	4279	4281	4265	4227	4153	4269
1988	4306	4435	4613	4378	4422	4482	4501	4436	4328	4406	4446	4431
1989	4394	4377	4391	4353	4355	4416	4390	4542	4408	4357	4314	4307



SERIES 30

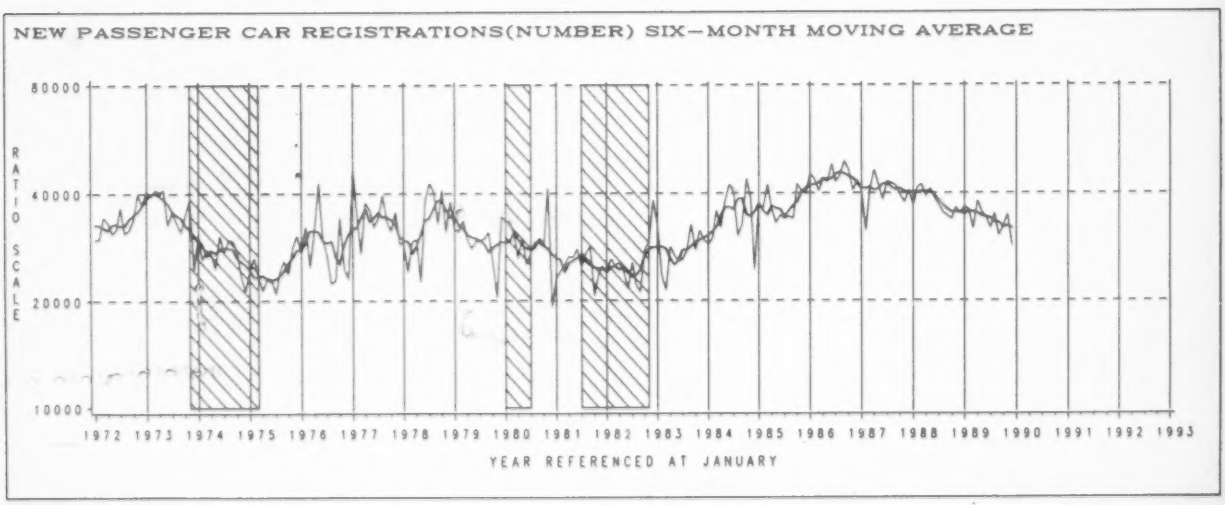
NEW PASSENGER CAR REGISTRATIONS
(NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	25819	28642	36789	35859	34678	39387	40202	31016	30872	34935	37630	38403
1973	35942	34865	42736	41157	41739	43499	39132	33839	28375	37524	35397	25894
1974	27639	25225	28783	31729	26258	38753	33013	32195	26665	28368	23290	22192
1975	21840	25790	23255	23531	24642	29312	23641	26924	25208	23300	25304	35599
1976	25166	30385	26253	33194	44106	41292	32326	25739	20758	31190	22891	26533
1977	41889	32092	27519	39127	36763	40653	40339	48398	31057	28183	31243	35655
1978	25665	22289	30387	29048	24844	44915	50825	48414	33807	34118	26495	45141
1979	29300	27812	36111	28148	29715	36179	36324	37153	31373	23958	16588	42641
1980	29266	30160	33962	26666	31310	27845	33849	35161	33537	25028	34070	24516
1981	20471	20762	29055	25400	26838	32915	30104	31446	33272	18221	20467	31026
1982	21147	22555	31472	24626	24124	24797	30803	23892	23239	25972	28791	42803
1983	29438	19883	24959	28833	26740	29968	30252	31467	36530	27970	30788	33225
1984	26614	26511	41449	30471	36751	51432	43701	32215	36409	48040	33989	25662
1985	33384	29952	46612	36298	33120	40957	40509	36705	37617	45115	36598	37747
1986	40729	36726	43155	44587	44016	58595	47860	48055	60111	50831	33529	43278
1987	34972	27408	43488	46390	42702	48476	47436	46447	49342	41876	30691	36569
1988	31187	37108	44315	40590	42569	45763	39607	42224	39463	36153	31957	31715
1989	30762	31032	33782	37283	40231	41326	35348	40419	37146	34087	29381	25719

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	31423	31400	35573	34702	32582	33345	37355	32588	33295	35102	39874	37795
1973	40701	39503	41289	40308	41405	34140	36490	34688	32858	35928	38754	25711
1974	32189	27706	29394	28917	25998	32144	29087	31333	31102	29252	24821	21800
1975	25425	28036	24464	21925	24179	24009	21370	25641	27448	25029	30005	32139
1976	28886	33823	26327	33199	44048	31809	28587	23215	23751	35560	25932	24127
1977	49512	35668	28708	38264	36925	33723	35439	39680	34816	32995	36567	30694
1978	30747	25482	31059	31299	23501	38911	43780	40563	34370	41300	32846	38525
1979	33279	32935	34972	31224	29757	31106	31000	31504	32743	27189	20542	35738
1980	34773	34763	32101	27943	31670	26698	28799	30927	30794	30006	41934	19405
1981	24109	25363	26634	28175	28059	29565	26186	28800	30001	20897	24482	26480
1982	25191	27749	26561	27046	25300	22203	27115	22877	21662	29293	30912	38655
1983	34185	24639	21990	29903	28309	27346	27629	29327	34113	29434	33041	31239
1984	30520	31581	36783	33688	38394	43149	40197	32016	34200	45393	38868	25857
1985	37718	37142	43192	37094	34458	35840	35243	35683	35225	43271	40731	39856
1986	47148	45076	40674	45206	44224	50857	44104	46551	51709	48640	40983	44800
1987	40710	33042	42097	48524	42877	38725	44403	43586	42717	39576	38254	40855
1988	37679	41917	43080	39408	41563	39077	37787	36377	35798	35167	37238	36120
1989	37335	36839	33319	38483	36340	35360	33454	36121	32022	33608	35993	30290



WEEKS CLAIMED WEEKLY AVERAGE & INSURED UNEMPLOYMENT RATE

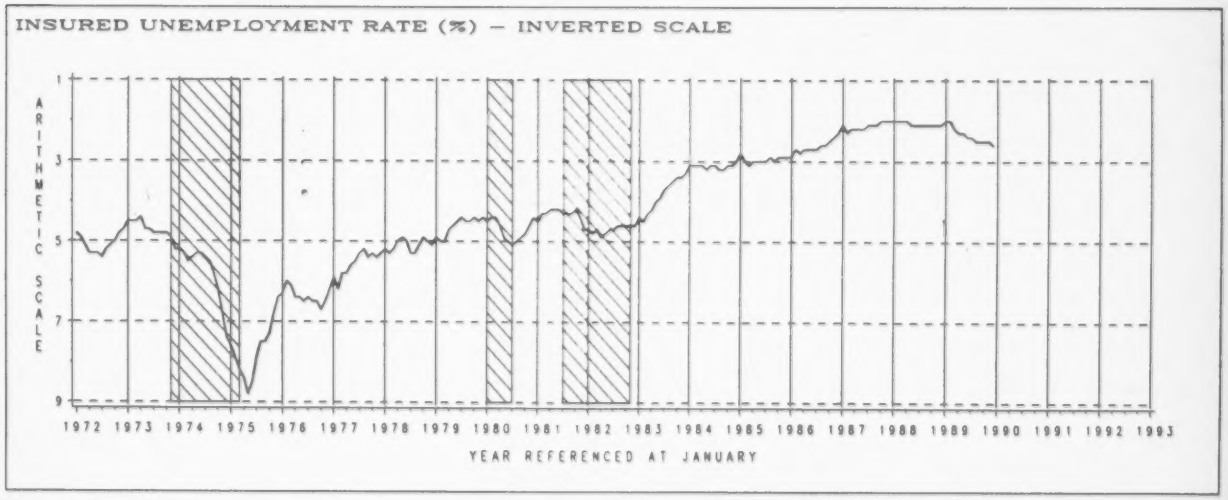
SERIES 31

SEASONALLY ADJUSTED WEEKS CLAIMED
WEEKLY AVERAGE

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	99.0	101.2	105.5	108.2	107.9	108.3	110.0	106.3	104.5	101.7	97.1	96.0
1973	94.1	94.7	95.1	95.6	100.9	102.2	104.0	103.8	104.5	105.3	107.5	112.9
1974	118.0	120.6	123.6	121.8	121.1	121.6	123.9	128.4	132.2	141.4	154.7	169.6
1975	174.7	182.0	189.2	193.4	203.3	195.3	179.2	170.1	171.5	163.8	154.1	145.6
1976	141.3	134.9	135.4	139.5	140.4	142.2	139.4	141.9	143.5	146.6	143.0	136.9
1977	131.6	138.2	128.7	128.4	124.5	123.5	119.5	116.8	120.6	119.6	120.8	119.4
1978	117.1	119.0	117.9	113.1	110.8	113.8	121.5	121.2	117.9	118.6	119.6	123.7
1979	123.8	127.1	126.7	124.5	122.0	120.6	123.8	127.2	126.5	126.3	129.3	127.3
1980	127.7	125.2	124.1	133.6	139.9	145.6	146.9	144.7	141.9	139.6	132.9	128.5
1981	129.3	124.7	126.0	123.4	123.5	122.6	124.5	125.7	126.6	123.7	129.8	138.1
1982	135.9	137.5	136.3	142.9	142.3	142.4	138.6	137.8	138.2	141.2	140.1	137.9
1983	127.5	128.0	124.9	122.5	117.3	114.3	106.2	103.7	100.6	97.9	97.6	97.1
1984	96.1	95.7	94.2	93.6	93.7	90.8	91.7	93.1	94.7	94.1	94.5	91.8
1985	91.4	95.3	94.7	94.6	93.4	92.7	93.5	91.2	93.6	94.5	93.4	93.1
1986	94.4	89.5	88.6	86.4	85.6	85.7	84.7	84.0	82.5	78.6	76.4	76.4
1987	75.5	77.9	74.6	73.3	72.1	70.0	69.3	69.5	67.7	64.6	65.6	68.4
1988	73.7	72.5	68.1	68.6	68.8	70.2	71.4	70.9	70.1	69.6	70.5	70.8
1989	73.0	73.5	76.9	78.2	80.4	81.9	84.0	85.3	87.2	89.6	90.3	92.4

SEASONALLY ADJUSTED INSURED UNEMPLOYMENT RATE
PERCENTAGE

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	4.8	4.9	5.1	5.3	5.3	5.3	5.4	5.2	5.1	5.0	4.8	4.7
1973	4.5	4.5	4.5	4.4	4.7	4.7	4.8	4.8	4.8	4.8	4.9	5.2
1974	5.2	5.3	5.5	5.4	5.3	5.3	5.4	5.5	5.8	6.2	6.8	7.4
1975	7.6	7.9	8.2	8.4	8.8	8.5	7.9	7.5	7.5	7.3	6.8	6.4
1976	6.3	6.0	6.1	6.4	6.4	6.5	6.4	6.5	6.5	6.7	6.5	6.2
1977	5.9	6.2	5.8	5.8	5.6	5.5	5.3	5.2	5.4	5.3	5.4	5.3
1978	5.2	5.3	5.2	5.0	4.9	5.0	5.3	5.3	5.1	4.9	5.0	5.1
1979	4.9	5.0	5.0	4.7	4.6	4.5	4.4	4.5	4.5	4.4	4.5	4.4
1980	4.5	4.4	4.4	4.6	4.9	5.0	5.1	5.0	4.9	4.8	4.6	4.4
1981	4.5	4.3	4.3	4.2	4.2	4.2	4.3	4.3	4.3	4.2	4.4	4.7
1982	4.7	4.8	4.7	4.9	4.8	4.7	4.7	4.6	4.6	4.6	4.6	4.6
1983	4.4	4.5	4.3	4.2	4.0	3.9	3.7	3.6	3.5	3.4	3.4	3.3
1984	3.1	3.1	3.1	3.1	3.2	3.1	3.1	3.2	3.2	3.1	3.1	3.0
1985	2.8	3.0	3.1	3.0	3.0	3.0	3.0	2.9	3.0	2.9	2.9	2.9
1986	2.9	2.7	2.8	2.7	2.7	2.7	2.7	2.6	2.6	2.5	2.4	2.3
1987	2.1	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0
1988	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
1989	2.0	2.0	2.2	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.6



SERIES 32

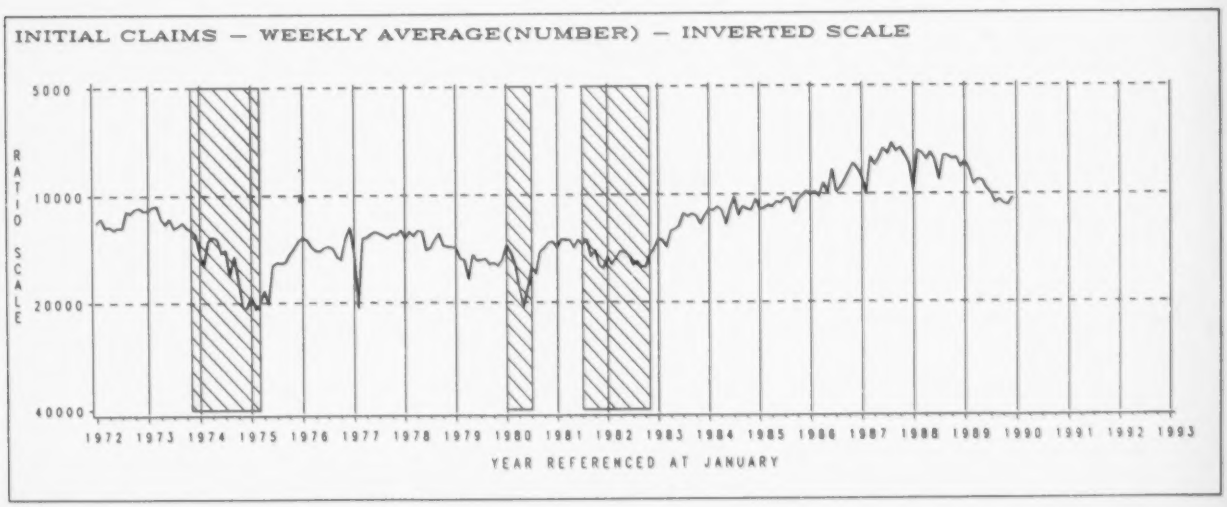
INITIAL CLAIMS - WEEKLY AVERAGE (NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	16808	12472	11800	11627	11116	12685	15381	9020	8909	9453	10438	16932
1973	15378	11112	10014	11489	10509	11564	15043	10176	9725	10959	12637	20866
1974	20391	16956	12971	12831	11767	14426	16644	13890	12994	14940	19425	32051
1975	26266	21958	19401	16405	16690	16423	16984	12885	13498	13251	13952	21163
1976	18980	15384	13909	13423	12729	14098	15431	12391	12692	13934	13792	18424
1977	21677	21840	12742	12098	11331	13265	14225	11290	11428	12449	12748	18406
1978	19947	13877	12537	11641	10917	15611	16393	11237	10791	13591	14024	20175
1979	20913	16275	14365	16475	12274	16670	17989	12747	12920	14833	16095	22542
1980	19898	16193	15164	16278	16539	20648	17923	13781	12514	13258	13829	20125
1981	20272	14297	13126	12587	11821	15512	15719	11650	12200	13485	16740	22934
1982	21466	16689	14425	13754	12586	16037	17694	13409	13033	14790	15668	20556
1983	20107	14453	13090	11824	10904	13266	12607	9866	9294	10945	12019	16320
1984	16791	11909	9939	10785	10042	11472	11571	9528	8476	10193	10965	14685
1985	16523	11495	9755	10634	8441	10794	11656	8279	9247	8990	9302	13974
1986	15089	10039	9399	8743	7797	9206	10924	7615	7213	7530	7732	12366
1987	14106	10174	7695	8187	6458	8058	9157	6191	5808	6508	7721	11708
1988	15089	8696	7207	7989	6495	8247	10473	6597	6089	7079	7346	12071
1989	13666	9038	8555	8902	7410	9632	11606	8435	7611	9275	9875	8918

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	12519	12129	12993	12874	13193	12974	12991	11481	11640	11209	11123	11423
1973	11385	11031	10968	12177	12682	12197	13055	12855	12543	13031	13202	13632
1974	15400	16588	14217	13860	14067	15350	15103	17570	15669	17965	20789	20975
1975	19399	21155	20485	18903	20202	16548	16230	16309	16226	15475	14912	14272
1976	13951	14181	14767	15155	15194	14869	14744	14957	15756	16002	14040	13008
1977	15442	20948	14001	13943	13601	13416	13565	13805	14002	13619	13685	13271
1978	14054	13438	13826	13340	13381	15109	14927	14168	13601	14702	14806	14829
1979	14927	15942	16029	17828	15588	16112	16066	15943	16456	16324	15598	16078
1980	14698	15382	16494	18675	20828	18783	16745	17389	15266	14950	14440	14398
1981	14939	14130	14205	14235	14825	14208	14619	14181	15769	15187	16560	16882
1982	15804	16483	15878	15259	15334	15627	16547	16192	16698	16742	15625	15008
1983	14102	14259	14851	13383	13217	12932	11785	12070	11836	12012	12780	11995
1984	11401	11507	11176	11474	12792	11403	10274	11982	11176	11393	11506	10494
1985	11430	11331	11049	11201	10730	10857	10375	10448	11773	10571	10190	9896
1986	10081	9913	10287	9509	9977	8883	9924	9723	9383	8977	8604	8855
1987	9254	10059	8318	8680	8365	7904	8165	7667	8044	7883	8239	8604
1988	9855	8006	8124	8432	8100	8481	9354	8246	8255	8398	8344	8773
1989	8499	8942	9576	9352	9406	9779	9984	10891	10595	10957	11086	10408



SERIES 33

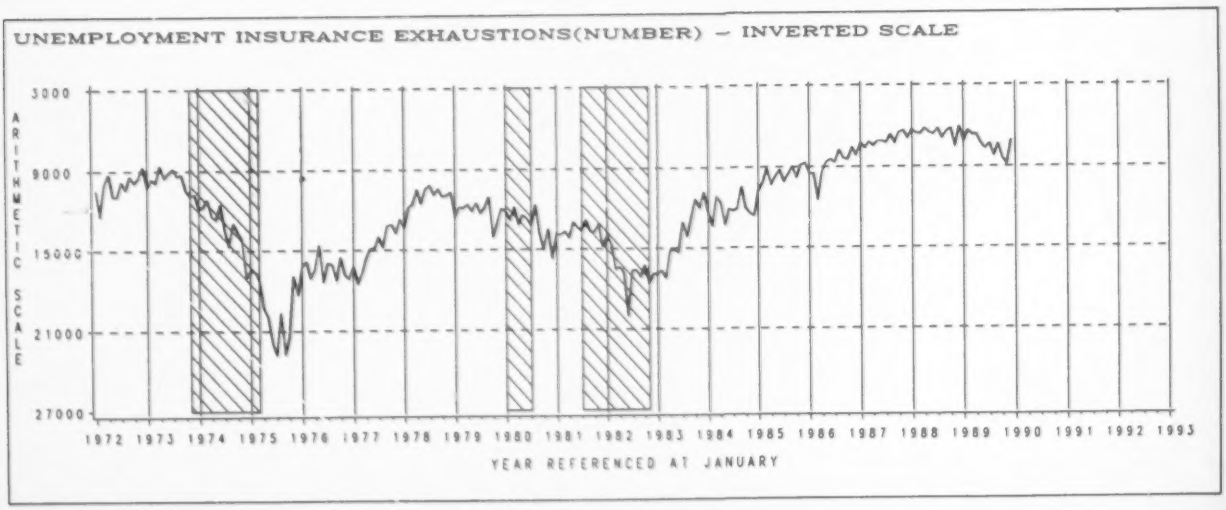
UNEMPLOYMENT INSURANCE EXHAUSTIONS
(NUMBER)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	12000	12000	11000	11000	12000	10787	10633	10183	7602	8568	7826	8519
1973	11675	9311	10803	10020	10496	9132	9622	9333	7463	9044	8931	10658
1974	13375	11316	12361	14183	13920	11540	14599	14591	10381	11721	11624	17077
1975	18464	16093	19381	21841	21611	21869	24401	19574	18364	18147	14102	18494
1976	17967	15594	19823	18458	15670	17141	16774	15852	14039	13190	14337	17267
1977	17680	17546	19918	17673	15871	14429	14377	14444	10807	11201	11874	12746
1978	14348	12134	14048	11934	12284	9984	10217	10445	8602	9510	9560	10677
1979	13393	12204	14597	13452	12979	10750	12146	11206	9173	12248	11367	11981
1980	12754	13181	14712	15526	13336	11836	12997	10826	11571	13056	11732	15816
1981	14458	14121	17165	16897	14009	12543	13349	11760	11624	11831	11387	15087
1982	14463	14651	20813	19611	18180	18917	16354	15152	14600	13929	15160	17329
1983	17382	16413	21555	18134	16484	14477	12986	12823	10899	9792	10264	11217
1984	12645	13036	13805	13791	14499	11442	12386	10994	9013	10521	10524	13149
1985	10971	9945	11160	12202	10672	8726	10328	8683	7783	8647	7442	9167
1986	9627	9267	13766	10990	9445	8074	8951	7174	7284	7560	6324	8562
1987	7298	7464	8558	8665	7757	6905	7454	6240	6324	5781	5317	7233
1988	6294	6367	7849	7114	7075	6536	6343	6584	5548	5519	6338	6345
1989	7210	6209	7900	7584	7982	7639	7431	7905	6363	7431	7504	7373

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	10485	12404	10031	9249	10924	10926	9821	10392	9399	9931	9515	8742
1973	10230	9654	9905	8605	9514	9177	8848	9399	9301	10503	10897	10761
1974	11828	11716	11186	12415	12687	11526	13457	14672	12931	13680	14090	17019
1975	16499	16584	17170	19298	19904	21888	22807	19643	22768	21355	16909	18300
1976	16246	15831	17079	16408	14597	17358	15942	16051	17241	15528	16839	17120
1977	16237	17489	16765	15657	14866	14843	14003	14785	13179	13108	13729	12714
1978	13343	11852	11586	10472	11539	10471	10171	10874	10440	10985	10944	10693
1979	12588	11829	11874	11603	12138	11485	12276	11864	11070	14063	13031	11937
1980	12145	12813	11817	13183	12433	12708	13219	11665	13813	15009	13504	15691
1981	13914	13901	13686	14180	12974	13374	13627	12844	13710	13713	13168	14809
1982	14049	14651	16551	16371	16762	20031	16614	16616	17122	16242	17624	16897
1983	16884	16656	17210	15161	15080	15308	13061	14119	12735	11355	12008	10835
1984	12328	13333	11126	11584	13243	12111	12261	12119	10461	12076	12431	12622
1985	10746	10162	9141	10314	9746	9225	10097	9540	8967	9800	8864	8722
1986	9505	9488	11459	9364	8653	8454	8682	7775	8386	8487	7585	8153
1987	7240	7648	7176	7461	7115	7123	7242	6659	7288	6469	6358	6900
1988	6271	6545	6606	6199	6493	6626	6206	6905	6415	6206	7537	6094
1989	7191	6372	6661	6658	7309	7666	7315	8224	7354	8426	8888	7090



SERIES 34

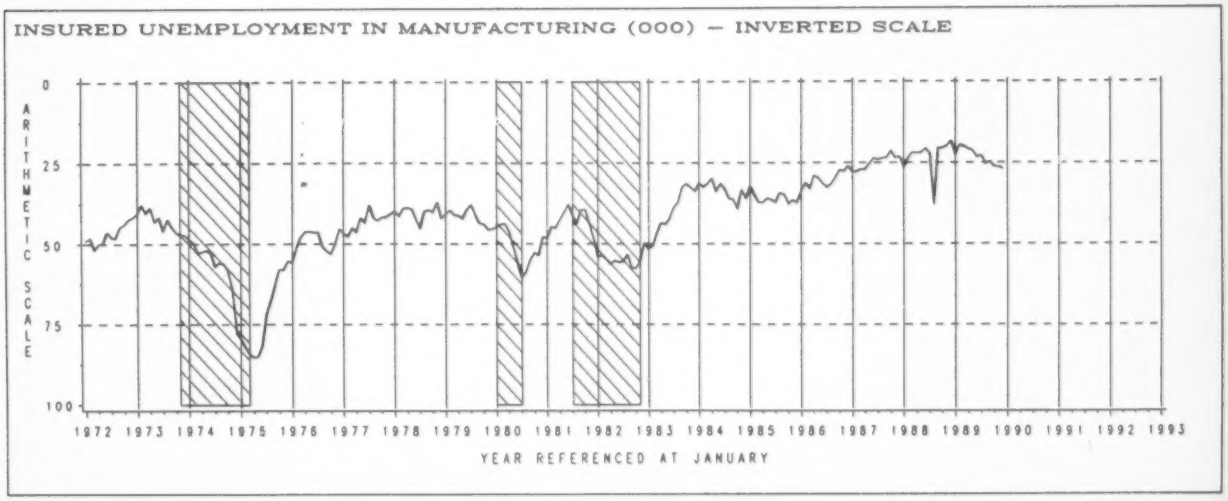
INSURED UNEMPLOYMENT IN MANUFACTURING (THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	64.0	53.7	55.1	55.7	53.4	44.8	49.1	41.9	34.9	35.6	35.0	41.4
1973	55.1	43.7	43.4	42.8	46.2	40.1	46.1	37.4	34.6	37.4	38.2	47.8
1974	66.1	58.4	58.4	58.6	54.8	50.6	56.9	49.4	43.7	47.6	53.2	79.5
1975	102.0	95.5	90.9	91.8	87.6	78.2	70.2	61.3	51.7	49.7	50.1	57.0
1976	71.2	59.9	51.6	49.9	46.5	43.7	45.2	44.7	40.5	42.9	42.1	47.8
1977	60.5	57.3	49.5	50.9	42.1	41.1	37.3	36.4	34.2	34.6	35.7	42.8
1978	50.7	49.6	43.2	42.2	39.0	40.0	44.0	35.5	31.8	34.0	32.0	44.8
1979	52.3	47.5	46.0	44.8	41.8	37.1	37.1	37.8	34.4	37.7	38.9	48.6
1980	56.7	52.1	48.5	49.6	50.3	51.8	58.1	55.8	43.9	46.6	47.4	50.2
1981	59.8	52.3	50.0	45.3	40.0	35.8	39.5	40.3	32.1	34.2	38.7	50.7
1982	67.5	63.1	61.0	60.0	54.6	51.4	52.6	47.3	46.8	50.6	49.1	51.6
1983	62.7	59.7	52.2	46.5	43.8	39.2	37.0	33.1	27.0	27.5	28.9	34.8
1984	37.9	39.2	35.9	32.8	33.9	29.1	31.7	31.9	30.0	32.8	28.5	36.6
1985	39.3	41.9	42.1	40.8	36.0	33.8	36.2	30.7	28.9	33.3	33.2	37.9
1986	40.6	37.0	36.3	31.7	29.6	28.8	32.6	28.8	24.9	23.4	23.9	25.7
1987	31.6	30.6	27.6	27.9	23.8	21.0	23.2	20.4	18.4	18.0	19.7	21.4
1988	30.4	26.4	23.5	23.4	20.8	18.1	21.3	18.8	16.0	16.6	16.6	16.6
1989	26.4	22.1	21.2	22.3	20.9	20.6	21.9	22.0	18.8	20.2	21.1	24.3

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	49.0	48.2	51.8	50.1	49.7	46.2	47.8	48.1	44.7	43.9	42.4	41.7
1973	40.6	37.9	40.4	38.7	43.1	41.7	45.9	42.5	44.7	46.4	47.0	47.3
1974	48.6	49.6	52.8	52.5	51.9	52.8	57.1	55.7	56.2	58.4	64.2	77.7
1975	79.5	82.0	84.2	85.3	85.1	81.6	71.8	67.5	62.7	58.0	58.0	55.3
1976	55.7	51.0	47.7	46.2	46.1	46.4	46.3	50.8	52.1	53.1	49.9	45.2
1977	46.7	47.8	44.9	46.3	42.0	43.4	38.0	41.9	42.7	41.8	41.6	40.8
1978	39.9	41.3	39.1	38.8	39.2	42.3	45.1	39.9	39.5	40.2	37.2	42.1
1979	40.8	39.6	41.0	41.2	42.2	39.4	37.9	41.1	43.6	43.9	45.5	45.4
1980	44.7	43.9	43.8	46.2	51.2	55.9	60.6	58.8	54.9	52.7	53.6	47.8
1981	48.2	44.6	45.1	42.6	40.3	37.8	41.2	43.8	39.5	39.4	43.9	48.6
1982	54.0	53.5	54.7	56.3	55.2	55.7	55.4	53.3	57.4	57.6	55.5	49.7
1983	51.5	50.7	46.5	43.5	43.9	42.1	38.7	37.2	32.3	31.5	32.6	33.8
1984	31.2	32.5	31.4	29.8	33.9	31.5	33.1	36.0	36.2	39.1	33.3	36.0
1985	32.2	35.0	37.2	37.2	36.0	36.4	37.2	34.2	34.8	37.8	36.6	37.3
1986	33.9	31.2	33.0	28.9	29.7	31.4	32.6	31.6	29.6	27.3	27.6	26.1
1987	27.8	27.8	27.0	27.1	25.4	23.7	24.1	23.7	23.5	21.4	23.5	23.2
1988	26.5	23.5	22.0	22.0	22.0	20.7	22.1	37.9	20.5	20.6	19.9	18.4
1989	22.7	19.5	20.1	20.8	21.4	23.3	22.9	25.5	24.7	26.3	26.4	26.9



SERIES 35

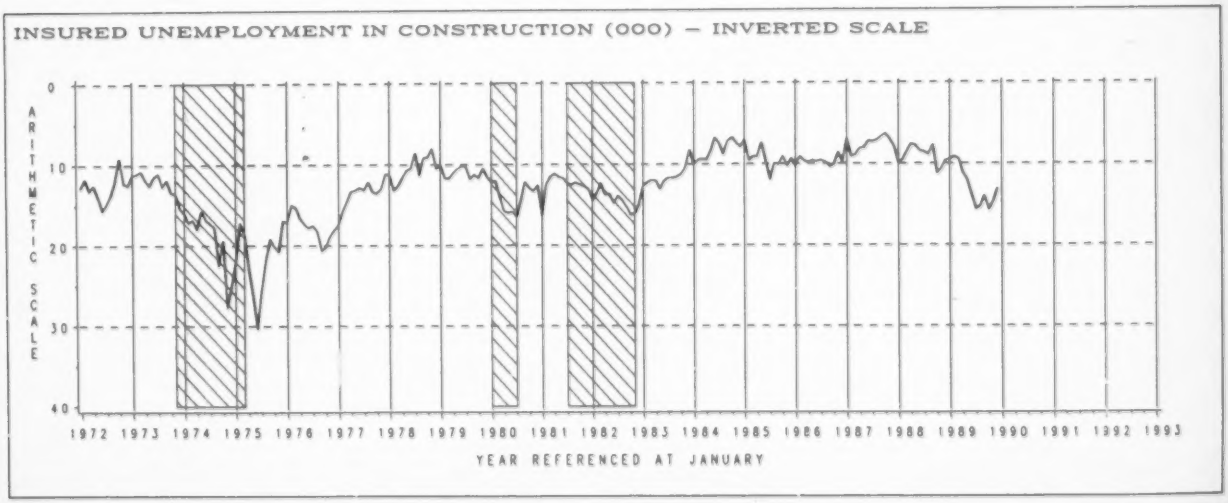
INSURED UNEMPLOYMENT IN CONSTRUCTION
(THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	19.2	24.3	25.2	15.7	12.4	11.6	9.0	8.4	5.8	5.0	7.0	10.9
1973	16.4	22.2	20.2	15.1	11.7	8.8	7.0	7.7	6.0	7.6	7.9	13.5
1974	22.6	33.2	30.8	23.3	15.3	12.8	11.2	10.5	11.8	11.4	16.5	21.7
1975	30.3	33.0	34.0	30.0	25.9	22.9	16.8	12.5	10.6	12.1	12.5	14.2
1976	22.8	29.1	28.4	22.1	17.2	13.2	11.6	10.2	11.5	12.3	11.3	14.5
1977	22.5	30.6	27.5	18.0	13.1	9.4	8.7	6.7	7.5	8.1	7.7	8.7
1978	14.2	25.9	24.4	16.1	10.8	7.7	5.7	6.2	5.1	5.3	4.6	7.9
1979	12.6	23.2	22.9	15	10.6	7.6	6.7	6.5	6.1	6.5	5.9	8.7
1980	15.3	24.0	27.4	22.6	16.3	11.8	10.6	7.9	6.5	7.0	7.4	9.5
1981	20.8	24.5	22.4	16.2	12.0	8.9	7.9	6.7	6.4	6.5	7.0	10.0
1982	18.9	26.7	23.8	20.0	14.2	11.3	8.7	7.6	7.9	8.2	8.8	11.5
1983	16.9	24.3	23.5	17.4	13.5	9.1	7.2	6.0	5.9	5.5	5.6	6.5
1984	13.5	19.2	19.0	13.6	8.6	5.1	4.5	4.4	3.6	3.2	3.9	6.2
1985	9.6	19.9	19.1	12.8	7.3	7.1	7.0	4.9	4.8	4.1	5.3	7.4
1986	14.0	19.6	20.9	13.5	9.2	6.9	5.7	4.7	4.8	4.5	4.4	7.7
1987	9.6	20.0	19.6	10.8	7.5	5.1	4.4	3.4	3.0	2.9	3.6	6.2
1988	13.8	21.2	18.8	9.9	7.1	5.9	5.2	4.2	3.4	5.2	5.5	7.4
1989	13.2	20.5	20.9	14.4	10.8	9.7	9.6	7.2	6.0	7.3	7.5	10.1

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	12.8	11.8	13.2	12.5	14.0	15.6	14.8	13.8	12.1	9.2	12.3	12.5
1973	11.3	11.2	10.8	11.9	12.6	11.6	11.1	12.7	11.9	13.4	13.6	15.4
1974	16.0	17.2	16.8	18.0	15.7	16.8	17.2	17.7	22.5	19.4	27.7	25.1
1975	22.0	17.2	18.6	22.8	26.3	30.3	25.6	21.8	19.2	20.1	20.8	16.9
1976	17.2	15.0	15.3	16.7	17.3	17.8	17.5	18.3	20.6	20.2	18.8	18.1
1977	17.4	15.7	14.5	13.3	13.2	12.8	13.1	12.2	13.3	13.5	13.0	11.2
1978	11.3	13.1	12.6	11.7	10.8	10.5	8.6	11.3	9.2	9.1	8.1	10.5
1979	10.1	11.7	11.7	11.1	10.5	10.2	10.3	11.8	11.3	11.7	10.5	11.6
1980	12.2	12.0	14.1	15.8	15.9	15.8	16.4	14.4	12.2	12.9	13.3	12.6
1981	16.3	12.4	11.6	11.1	11.6	11.7	12.3	12.5	12.2	12.5	12.7	12.9
1982	14.4	13.5	12.3	13.8	13.6	14.8	13.9	14.3	15.2	16.2	16.1	14.9
1983	12.7	12.2	12.0	12.0	13.0	12.0	11.7	11.7	11.6	11.3	10.5	8.3
1984	10.0	9.5	9.4	9.5	8.5	6.8	7.5	8.8	7.2	6.8	7.4	7.9
1985	7.1	9.6	9.1	9.1	7.4	9.7	11.9	10.0	10.0	9.1	10.3	9.4
1986	10.3	9.2	9.7	9.9	9.6	9.7	9.6	9.8	10.4	10.1	8.6	9.8
1987	7.0	9.1	8.9	8.1	8.1	7.2	7.3	7.1	6.7	6.3	7.0	7.9
1988	9.9	9.6	8.5	7.6	7.8	8.5	8.6	8.9	7.8	11.2	10.7	9.6
1989	9.5	9.2	9.5	11.1	12.0	13.8	15.6	15.3	13.9	15.7	14.7	13.1



SERIES 36

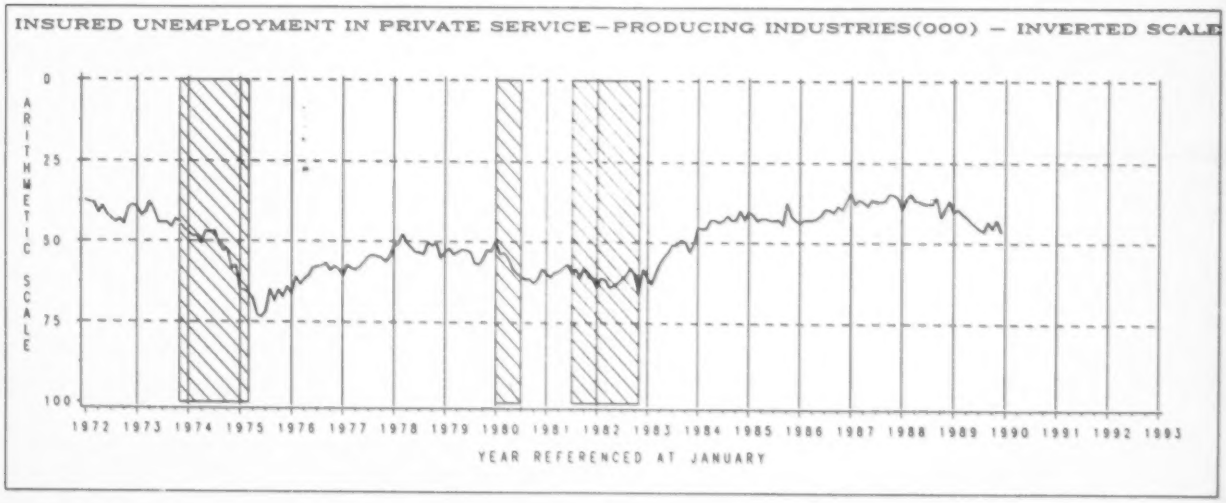
INSURED UNEMPLOYMENT IN PRIVATE SERVICE-PRODUCING INDUSTRIES (THOUSANDS)

ORIGINAL SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	42.0	44.8	41.5	40.9	36.8	38.0	42.7	44.8	37.7	39.0	37.4	39.9
1973	43.9	49.4	44.6	38.1	38.2	40.9	44.0	45.4	39.9	37.5	41.5	47.1
1974	52.8	56.4	52.5	51.5	44.1	44.1	46.8	52.5	46.1	45.5	55.0	58.3
1975	72.9	74.9	72.0	69.5	69.2	68.5	71.9	67.4	59.5	56.5	63.3	65.4
1976	75.1	68.9	68.6	62.7	57.8	54.2	58.0	60.2	49.4	51.6	54.4	60.8
1977	69.1	63.5	62.9	59.5	55.0	52.1	55.4	57.2	47.6	48.8	52.6	56.9
1978	58.1	56.0	51.2	50.3	48.7	48.8	54.6	57.6	44.4	45.9	47.1	57.4
1979	60.1	57.4	57.5	52.6	49.0	47.8	54.9	61.0	51.1	49.9	49.3	55.5
1980	56.1	59.5	56.8	53.9	54.0	53.9	63.0	66.3	55.8	56.6	57.8	60.9
1981	67.0	67.8	63.3	57.5	52.9	51.0	62.0	62.4	55.8	52.4	57.6	64.0
1982	71.8	68.4	66.0	62.4	57.7	56.2	63.9	63.7	53.6	54.5	62.1	60.6
1983	68.4	70.3	63.9	54.8	49.2	47.8	53.0	53.6	45.7	45.0	50.1	51.9
1984	50.4	50.8	48.6	41.8	38.7	39.6	45.4	44.3	40.5	38.7	37.9	44.1
1985	44.7	45.8	45.7	41.5	38.1	39.1	46.0	46.1	42.1	33.6	38.7	43.0
1986	48.5	47.3	44.8	42.0	38.3	37.8	42.9	43.3	38.4	34.3	36.5	36.6
1987	38.1	41.6	37.7	36.7	34.9	33.5	41.1	40.9	34.9	30.9	32.1	34.9
1988	43.7	39.6	35.5	36.3	33.8	34.8	42.2	41.8	33.4	37.1	36.2	35.6
1989	44.7	42.9	41.5	41.4	39.8	41.1	51.3	51.8	40.7	40.3	38.9	45.1

SEASONALLY ADJUSTED SERIES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1972	37.3	37.7	37.9	41.1	39.2	41.7	42.8	44.1	43.0	44.6	39.7	38.5
1973	39.2	42.0	41.0	37.8	40.6	44.2	44.1	44.1	45.6	43.0	44.1	46.1
1974	47.2	48.4	48.2	50.7	46.8	47.2	46.8	50.8	52.8	52.5	58.4	57.5
1975	65.0	65.1	66.1	68.0	72.8	73.4	71.8	64.9	68.5	65.1	67.3	64.2
1976	66.2	61.0	63.3	61.7	60.5	58.2	57.8	57.6	56.8	58.9	57.6	58.6
1977	60.6	57.3	58.3	58.8	57.7	56.2	54.6	54.1	54.7	55.0	56.3	54.8
1978	51.3	50.9	47.8	50.5	51.7	53.3	53.4	53.9	50.2	51.2	50.5	55.1
1979	53.3	52.1	54.0	53.2	52.4	52.6	53.2	56.6	57.0	55.5	52.5	52.8
1980	49.8	53.7	53.5	55.1	58.3	59.8	60.6	61.5	61.5	62.7	61.4	58.4
1981	59.9	60.9	59.5	59.1	58.0	56.9	59.7	58.2	60.9	58.0	60.8	61.5
1982	64.2	61.1	61.6	64.1	63.5	62.6	61.3	60.1	58.0	60.3	65.4	58.3
1983	61.0	62.9	59.6	56.4	54.5	53.0	50.7	50.7	49.1	49.8	52.9	50.4
1984	45.3	45.6	45.5	42.9	43.0	43.7	43.0	41.5	43.0	42.9	40.0	42.9
1985	40.2	41.3	43.1	42.4	42.4	43.0	43.0	42.8	44.3	37.5	41.5	43.0
1986	43.8	42.9	42.8	42.8	42.4	41.3	39.4	39.7	40.5	38.5	39.5	36.9
1987	34.3	37.9	36.5	37.3	38.4	36.4	37.2	37.1	36.9	34.7	34.9	35.8
1988	39.2	36.3	34.7	36.7	36.9	37.6	37.7	37.7	35.7	41.8	39.6	36.7
1989	40.3	39.4	40.8	41.8	43.3	43.4	45.6	46.3	43.3	45.4	42.7	46.5


INSURED UNEMPLOYMENT IN PRIVATE SERVICE-PRODUCING INDUSTRIES(000) - INVERTED SCALE
ARITHMETIC SCALE
0
25
50
75
100
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993
YEAR REFERENCED AT JANUARY